This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information

Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 23-R-0001

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CUSTOMER NUMBER: 207

University Of The Sciences In Philadelphia Philadelphia College Of Pharmacy 600 South 43rd Street Philadelphia, PA 19104

Telephone: (215) -596-8820

OCT 11 2002

L		
See/	3. REPORTING FACILITY (List all locations where animals were started Listing all sheets if necessary of use ARIHIS Form 7023A*).  E. Numer of animals continued to the sacring animals accompanying pain of distress.	R TOTAL NUMBER
or Is Ic, a	to the animals and for which the use of appropriate anestheric, analogue, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	OF ANIMALS  ( COLUMNS  C + D + E )
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iate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following

s to the standards and regulations be specified and explained by the principal ill such exceptions is attached to this annual report. In addition to identifying the species and number of animals affected.

equate veterinary care and to oversee the adequacy of other aspects of animal care and

SEARCH FACILITY OFFICIAL nsible Institutional Official)

DATE SIGNE
11.//
101610

Animale Covered By The Animal Welfare Regulations	BE NUMBER OF STREET OF STR	FACILI CONTROTOF:RESEAR (C. Jundero)	CHIFACIAIN/ILAMACHE DI Number of animals
4. Dogs	0	0	0
5. Cats	Ď	O	O
6. Guinea Pigs	Ö	4	٥
7. Hamsters	0	C	C
8. Rabbits	0	9	0
9. Non-human Primate	0	0	0
10. Sheep	0	Ö	Ö
11. Pigs	0	0	0
12. Other Farm Animals	D	O	0
13. Other Animals	0	0	0
ASSURANCE STATEMENTS			

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropri actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exception investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of a IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of ac

CERTIFICATION BY HEADQUARTERS RE ( Chief Executive Officer or Legally Response USDA Annual Report
University of the Sciences in Philadelphia

See attached form for additional information

Interagency Report Control N

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0003

CUSTOMER NUMBER: 212

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Lankenau Institute For Medical Research 100 Lancaster Ave Wynnewood, PA 19096

Telephone: (610) -645-8400

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Research Annex - October 1, 2001 - September 30, 2002

A	Anir By	ORT OF ANIMAL  imals Covered by The Animal fare Regulations	B. Num anim bred conc held teach testing, experim researci	mber of imals being ed, nditioned, or Id for use in Iching.	C. Nun anin whic rese exp test canduct iñvolvin pain, di use of p	animals upon which teaching, research, experiments, or tests were anducted: anducted: anducted: anducted: anducted: anducted: and for which spropriate anesthetic, a		E. Num expe cond to the anes have interpret surgery, producin	If necessary or use APHIS Form 7023A ) mber of animals upon which teaching, periments, research, surgery or tests were iducted involving accompanying pain or distress the animals and for which the use of appropriate esthetic, analgesic, or tranquilizing drugs would be adversely affected the procedures, results, or election of the teaching, research; requirements, or losts. If An explanation of the procedures ing pain or distress in these animals and the such drugs were not used must be attached to	0F /	AL NUMBER ANIMALS BMNS =		
4. Do	xgs		0	1	0			3		0	3		
5. Ca	its		0	1	0			0		0	0		
=		6. Güinea Pig	7S		0		0	0		0		0-	
		7. Hamsters		0			0	0		0		0	
	3. Rabbits  9. Non-human Primate			0		,	0	82		0		82	
			0		,	0	0	)	0		0		
		10. Sheep		0			0	0		0		0	
		11. Pigs		0			0	0		0		0	
		12. Other Farm	n Animals	0			0	0		0	}	0	
		13. Other Anim	nais	0			0	0		0		0	
								T			<u> </u>		

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0005

> CUSTOMER NUMBER: 219

FORM APPROVED OMB NO. 0579-0036

F.

TOTAL NUMBER

OF ANIMALS

(COLUMNS

C+D+E)

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

B. Number of

C. Number of

Philadelphia Health & Education Corporation Drexel University College Of Medicine Mail Stop 490

> E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress

to the animals and for which the use of appropriate

anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or

interpretation of the teaching, research, experiments,

surgery, or tests. ( An explanation of the procedures producing pain or distress in these animals and the

Broad & Vine

Philadelphia, PA 19102

Telephone: (215) -762-7968

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

D. Number of animals

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

FACILITY LOCATIONS (Sites) - See Atached Listing

7 0 7  125 0 134  27 0 27  403 0 487  3 0 0  0 0  0 0  0 0 0  226 0 71  1 0 71  1 0 71  1 0 71  1 use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal	_	Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	researc tests we involvin accomp distress and for	nents, teaching, th, surgery, or are conducted g sanying pain or to the animals	
125 0 134 27 0 27 403 0 487 3 0 0 0 0 0 0 0 0 0 226 0 245  The second animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal	- = .	25 - 1		0 - =	<u> </u>	26	-
27  403  0 487  3 0 0 0 0 0 0 226  71 0 71 0 71 0 71 0 71 0 71 0 71 0 71		7		0		7	
403 0 487  3 0 0  0 0  0 226 0 245  71 0 71  use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal		125		0		134	_
3 0 0 0 226 0 245  71 0 71  If use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal		27		0		27	
226 0 245  71 0 71  Suse of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following lowed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal		403		0		487	
226 0 245  71 0 71  use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal		3		0		0	_
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t use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal							_
owed by this research facility.  dures.  and it has required that exceptions to the standards and regulations be specified and explained by the principal		71		0		71	_
ramittee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the of the exceptions, as well as the species and number of animals affected.  Tority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and	dures.  and it h mmittee	y this research facility.  Las required that exceptions to the (IACUC). A summary of all suce exceptions, as well as the species	e standards and regulatio th exceptions is attached s and number of animals	ns be specified and explaine to this annual report. In a affected.	ed by the princi addition to iden	ipal tifying the	]

DATE SIGNED

reasons su	ich drugs were not used must be attac	ched to	
	4. Dogs	0 : ==	1
	5. Cats	0	0
	6. Guinea Pigs	0	9
1	7. Hamsters	0	0
	8. Rabbits	0	84
	9. Non-human Primate	0	0
	10. Sheep	0	0
-	11. Pigs	0	19
	12. Other Farm Animals		
	13. Other Animals		
	Prairie Dogs	0	0

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and actual research, teaching, testing, surgery, or experimentation were followed
- 2) Each principal investigator has considered alternatives to painful proce
- 3) This facility is adhering to the standards and regulations under the Act, investigator and approved by the Institutional Animal Care and Use Co IACUC-approved exceptions, this summary includes a brief explanation
- 4) The attending veterinarian for this research facility has appropriate aut



APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is of

( AUG 91 )

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his record is required by law (7 USC 2143). Failure to report according to the regulations

NOV 2.7 2002 See attached form for

additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0007

CUSTOMER NUMBER: 281

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Covance Research Products, Inc. 310 Swampbridge Road P.O. Box 7200 Denver, PA 17517

Telephone: (717) -336-4921

REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

#### FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred. conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
Dogs	5	420	201	0	621
Cats	0	0	3	0	3
Guinea Pigs	59	489	90	0	579
Hamsters	0_	0	0	0	0
Rabbits	209	9,921	64	0	9,985
Non-human Primate	0	368	0	0	368
Sheep	31	133	36	0	167
Pigs	42	9	405	0	414
Other Farm Animals				0	
goats	24	62	20	0	82
Other Animals COW	0	0	36	0	36.
chicken	35	517	0	0	517
burro	0	2	0	0	2
horse	0	.9	0	0	9

#### SURANCE STATEMENTS

- принятий выполнения в принятирия в принятири actual research, teaching, testing, surgery, or expanmentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal Had paychopore and bounds are exactly as the second and the second

anscription of the contract of

The attainding veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

TURE OF CIED, OR INSTITUTIONAL CERCIA

NAME & TITLE OF CIED, OR INSTITUTIONAL OFFICIAL

DATE SIGNED

All business locations housing animals:

## Registration No 23 R-0007 - Covance Research Products Inc.

Covance Research Products Inc. 310 Swampbridge Road Denver, PA 17417 Telephone: 717/336-4921

Covance Research Products Inc. 6321 South 6<sup>th</sup> Street
Kalamazoo, MI 49009-9611
Telephone: 616/375-0482

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0013

CUSTOMER NUMBER: 297

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Duquesne University Of The Holy Ghost B102 Bayer Learning Center Pittsburgh, PA 15282

Telephone: (412) -396-<del>8335</del>

6334

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

animals E. Number of animals upon which teaching.  s, research, surgery or tests were incolving accompanying pain or distress als and for which the use of appropriate OF ANIMALS  Animals Cover By The Anim ected the procedures, results, or teaching, research, expenients, CALIDALE, jiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii
als and for which the use of appropriate OF ANIMALS By The Animals Cover analgesic, or tranquilizing drugs would OF ANIMALS By The Animals cover the procedures, results, or a teaching, research, expeniments, Carl Dar E. )  (An explanation of the procedures distress in these animals and the Same Penimals and the Penimals
CATE DITE:
Stwere not used musicine all accretions.
8 Girnea Pios
7. Harristers
8. Ratbits
9. Non-hurnan Primate
10. Sheep.
11. Pigs
12. Other Fairm Animals
13. Other Animals
ASSURANCE STATEMEN

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in add IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to overses the adequacy of other a

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

( Chief Executive Officer or Legally Respon DATE-SIGNED I APHIS FORM 7023 (Replaces VS

FORM 18=23=(OCT-88), which is-obsolete::

tion to identifying the

spects of animal care and

(AUG-91)

			page are pursuant to (b)( USC 2143). Failure to report acco		OCT 15 200	See attached form for additional information		Interagency Report Control No.:
			ATES DEPARTMENT OF AGRIC DPLANT HEALTH INSPECTION		1. CERTIFICATE N	20 11 00	14	FORM APPROVED OMB NO. 0579-0036
			ANNUA	L REPORT OF F ( TYPE OR		ILITY	Education One Guth Sayre, PA	uthric Foundation n And Research nrie Square A 18840 e: (570) -882-4620
s if ne	ecessary)	:	3. REPORTING FACILITY (	List all locations where ani		n actual research, testing		tion, or held for these purposes. Attach additional she
			REPORT OF ANIMALS	LISED BY OR LINDER	CONTROL OF RESEA	BCH FACILITY / Attac	h additional s	sheets if necessary or use APHIS Form 7023
<u>.</u>	Ę.		A.	P. rNumberorf animals being	Alterotecución animals upon	D. Mimolecurennina upon which	nda .	
to	OF AN	IMALS  UMNS ) + E)	Animals:@overed	bred.  conditioned or held for use in teaching, testing, experiments, research, or surgery but not ye	which teaching.  esearch, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	exporiments, lead research, surger tests were condu- involving accompanying pa distress to the an and for which appropriate anesi	in or mals	conducted involving accompanying_pain or distres- to-the-animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, o interpretation of the teaching, research, exportmer surgery, or tests. (An explanation of the procedur producing pain or distress in these animals and the reasons such drugs were not used must be attach-
			4. Dogs					
			<b></b> =	· = -				- 5. Cats = -
								6. Guinea Pigs
								7. Hamsters
2		4				4		8. Rabbits
								9. Non-human Primate
								10. Sheep
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excep mary ell as i sion c	of all such extractions to the start of all such extractions and the species and of adequate ve	andards and regulation sceptions is attached and number of animals a	versee the adequacy of other aspects of	incipal dentifying the	1) 2) 3)	actual research, teachin Each principal investiga This facility is adhering investigator and approv IACUC-approved excep	g, testing, surge tor has consider to the standards ed by the Institut tions, this summa	verning the care, treatment, and use of animals, including, or experimentation were followed by this research ed alternatives to painful procedures.  and regulations under the Act, and it has required the ional Animal Care and Use Committee (IACUC). A surplication of the exceptions, as inch facility has appropriate authority to ensure the procedure of the exceptions of the exceptions of the exceptions of the committee (CERTIFICATION BY HEADQUAF).
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UNITED STATES DEPARTMENT OF AGRICULTURE  ANIMAL AND PLANT: HEALIEN INSPECTION: SERVICE  Lions on this page are pursuant to (b)(6) & (b)(7)(c).  ANNUAL REPORT OF RESEARCH FACILITY  (TYPE OR PRINT)  1. CERTIFICATE NUMBER: 23_D_0017  FORM APPROVED  CUSTOMER NUMBER: 30.1  Franklin & Marshall College P.O. Box 3003  Lancaster, PA 17604  Telephone: (717) -291-4153	ANIMAL AND PLANT: HEALIGH (INSPECTION SERVICE CUSTOMER NUMBER: 301  tions on this page are pursuant to (b)(6) & (b)(7)(c).  ANNUAL REPORT OF RESEARCH FACILITY  Franklin & Marshall College P.O. Box 3003	can	ired by law (7 USC 2143). Failure to report according to the regulations	See attached form for additional information	Interagency Report Control No.:
tions on this page are pursuant to (b)(6) & (b)(7)(c).  Franklin & Marshall College P.O. Box 3003	tions on this page are pursuant to (b)(6) & (b)(7)(c).  ANNUAL REPORT OF RESEARCH FACILITY  (TYPE OR PRINT)  Franklin & Marshall College P.O. Box 3003 Lancaster, PA 17604  Telephone: (717) -291-4153			(	OMB-NO: 05794
	2. DEPORTING FACILITY / List all legalizes where coursely uses housed occurred in actual research. Lesting, or experimentation, or held for these numbers. Attach additional cheets if necessary		ANNUAL REPORT OF RESEARCH FACILITY	P.O. Box 3003 Lancaster, PA 17604	NOV 2 6 2002

#### FACILITY SITES LISTING

Licensee/Registran	Name: Franklin & Marshall College	
License/Registration	Number: 23-R-017	
	sure to include all requested i	t house regulated animals under the abounformation. If the line does not apply three (3) sites copy this form as many t
	Site No.: 1 Name/Department:	: Department of Biology
	Address	Franklin & Marshall College
	:	Lancaster, PA 17604-3003
	Building:	Fackenthal Laboratories
	Floor/Room:	Basement/11A & C; First Floor/110A
	Contact Person:	_ Phone No.: _
	Site No.: 2 Name/Department:	Department of Psychology, Franklin & Marshall
	Address:	629 Lancaster Avenue
		Lancaster, PA 17604-3003
	Building:	Whitely Laboratories
	Floor/Room:	Ground Floor/157; 253 Suite; 254; 351 Suite; 355 Su
	Contact Person:	Phone No.:
	Site No.: Name/Department:	
	Building:	
	- Floor/Room:	-
	Contact Person:	Phone No.:

See attached form for additional information

E. Number of animals upon which teaching.

experiments, research, surgery or tests were

conducted involving accompanying pain or distress

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0020 CUSTOMER NUMBER: 549

FORM APPROVED OMB NO. 0579-0036

F.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

C.

Number of animals upon

which teaching,

Swarthmore College 500 College Avenue Swarthmore, PA 19081

Telephone: (610) -328-8046

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

B. Number of

bred.

animals being

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

D. Number of animals

experiments, teaching,

upon which

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Cov By The Ani Welfare Regui	mai lations	bred, condition held for t teaching, testing, experime research ery but not ye	ents, or	which lear research, experime tests wer conducte involving pain, dist or pairs————————————————————————————————————	nts, or e d no ress, or	experiments, I research, sur lests were cor involving accompanying distress to the and for which ropriate anesthetic, a	gery, or inducted pain or animals	conducted involving accome to the animals and for which anesthetic, analgesic, or tra have adversely affected the interpretation of the teachin surgery, or tests. ( An expla producing pain or distress in	n the use of appropriate inquilizing drugs would procedures, results, or g, research, experiments, anation of the procedures in these animals and the	OF AN ( COL	NUMBER IIMALS UMNS ) + E )
Dogs							-				
Cats											
Guinea Pigs											
lamsters	39	86	2	.12_		0		0		212-	
Rabbits											
Non-human Primate											
Sheep											
Pigs											
Other Farm Animals											
Other Animals											
SURANCE STATEMENTS	3										

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestatic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

> DATE SIGNED 11/22/01

4. 5. (

7. 1 8. 1 9. 1 10. 11. 1 12. (

13. (

See attached form for

Interagency Report Control No.:

Animal Resource Pr

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This report is 1 quired by law (7 USC 2143). Failure to report according to the regulations additional information CUSTOMER NUMBER 306 Pennsylvania State University Cificel or Pres. for Research College of Medicine . The Milton S. FACILITY LOCATIONS (Sites) - See Atlanted Listing rog., Univ. Park, PA Hershey Medical Center, Hershey, PA REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FAGILITY ( Attach additional sheets if necessary or use APHIS Form 70 A. B. Number of C. Number of D. Number of animals E. Number of animals upon which teaching, animals being animals upon upon-which experiments, research, surgery or tests were which teaching, experiments, teaching, bred, conducted involving accompanying: pain or dis tress TOTAL NUMBER Animals Covered conditioned, or research. research, surgery, or to the animals and for which the use of approp riate: OF ANIMALS By The Animal held\_for use-in experiments; or tests were conducted anesthetic, analgesic, os tranquilizing drugs-wa bluc Welfare Regulations teaching: tests were involving have adversely affected the procedures, result s. or (COLUMNS conducted accompanying pain or interpretation of the teaching, research, experi ments, C+D+E) experiments, involving no distress to the animals dures surgery, or tests. (An explanation of the proc pain, distress, or and for which producing pain or distress in these animals an d:the: research, or ละประสอบลม Excedentant but is use of pairs appropriate anesthetic... pressource danguage reluced must be el relieving drugs. 4. Dogs 0 0 0 268 5. Cats 223 45 6 60 24 6. Guinea Pigs 0 36 27 7. Hamsters 27 0 0 651 8. Rabbits 395 256 0 41 9. Non-human Primate 17 0 24 10. Sheep 0 0 0 0 46 33 3 13 76 12. Other Farm Animals 40 36 0 4 4 0 0 Chickens 13. Other Animals
White-tail 108 58 50 160 3 0 3 3 Woodchucks 24 0 24 15 Frogs White-footed Mice 236 0 0 236 ASSURANCE STATEMENTS r to, during, and following 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior actual research, teaching, testing, surgery, or experimentation were followed by this research facility. 2) Each principal investigator has considered alternatives to painful procedures. 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explaine d by the principal dition to identifying the aspects of animal care and

- investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In a IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
  - 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE O

ARKIS FORM (USS (Replaces \$350 RM; USS) (OCTOS)), which is obsolets.

(AUG 91)

DATE SIGNED 117667 This report is required by law (7 USC 2143). Failure to report according to the regulations can NOV 2.7 result in an order to cease and desist and to be subject to penalties as provided for in Section 2150 additional information

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

23-R-0021

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

### CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code) Pennsylvania State University Office For Research Protections 212 Kern Graduate Building University Park, PA 16802 Telephone: (814)865-1775

REPORT OF ANIMALS USED BY OR			(Attach adictitional sheets if ne		
A.  Animals Covered By The Animal Welfare Regulations  12. &/OR 13. Other	B. Number of animals being bred, conditioned, or held Jor use in leaching, lesting, experiments, research, or surgery but not yet used for such	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analyesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these enimals and the reasons such drugs were not used	TOTAL NO. OF ANIMALS  (Cols. C + D + E)
(List by species)	purposes.	relieving drugs.	used.	must be attached to this report).	
Eastern Chipmunks	-0 .	3	0	0	3
Red-Backed Voles	0	6	0	0	6
Pine Voles	0	1	0	0 -	1
Meadow Voles	0	2	0	0	2
				:	
					<u> </u>
			<u> </u>		
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#### ASSURANCE STATEMENTS

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

SIGNA

23 R21

# Summary of IACUC-Approved Exemptions to Regulations and Standards

IACUC-Approved	Description of IACUC-	Species of	Number of
Exemption	Approved Exemption	Animal	Animals
Section 3.81 Environment Enhancement and Section 3.83 Watering	Individual housing while on behavioral experiments and water restriction during taste testing	Nonhuman Primate	13

# ASSURANCE STATEMENTS USDA ANNUAL REPORT

Facility Name:

The Pennsylvania State University

Registration Number:

23-R-0021

This facility assures that professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed.

This facility assures that each principal investigator has considered alternatives to painful procedures.

This facility assures that it is adhering to the standards and regulations under the Act, and that it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). When there are exceptions, a summary of exceptions will be attached to our Annual Report of Research Facility for University Park, Commonwealth Campuses and Hershey Medical Center along with a brief explanation.

The facility assures that the attending veterinarians have appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

Date Signed Sign

This aport is required by law (7 USC 2143). Failure to report according to the regulations can

nnt 03 2002

result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information 0180-DOA-AN

UNITED	STATE	S DEPA	rtment	OF A	GRICUL'	TURE
ANIMAL	AND PL	ANT HE	ALTH IN	SPECT	ION SE	RVICE

1. REGISTRATION NO. 23-R-0024

CUSTOMER NO. 316

FORM APPROVED OMB NO. 0579-0036

#### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Include Zip Code) CARNEGIE MELLON UNIVERSITY

5000 FORBES AVE PITTSBURGH, PA 15213 (412) 268-2005 4747

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

sheets if necessary.) **FACILITY LOCATIONS(sites)** See Attached Listing CNBC Primate Physiology Lab 4400 Fifth Avenue Mellon Institute, Rooms 119 & 125 Pittsburgh, PA 15213 CMU Site 1 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A B. Number of C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon which experiments. experiments, research, surgery or tests were Animals Covered bred. which teaching, TOTAL NO. teaching, research. conducted involving accompanying pain or distress conditioned, or By The Animal OF ANIMALS research. surgery, or tests were to the animals and for which the use of appropriate ecopility of insolved Welface Regulations held for use in octhetis,earlpoeis-octseroyilizing.deverue teaching, testing, experiments, ts were accompanying pain or : have adversely affected the procedures, results, or (Cols. C → conducted distress to the animals: interpretation of the teaching, research. D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of pain, distress, or surgery but not ancethetic, analgosic, or the procedures producing pain or distress in these vet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. = must be attached to this report) relieving drugs. used. 4. Dogs 5. Cats 6. Guinea:2igs 7. Hamsters 8. Rabbits 0 :0 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

**ASSURANCE STATEMENTS** 

(AUG 91)

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

during,

EADQUARTERS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 23-R-0024 CUSTOMER NO. 316

FORM APPROVED OMB NO. 0579-0036

#### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, Include Zip Code)
 CARNEGIE MELLON UNIVERSITY

5000 FORBES AVE PITTSBURGH, PA 15213 (412) 268-2005 4727

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

See Attached Listing Pittsburgh NMR Center 4400 Fifth Avenue

CMU Site 1

Mellon Institute, Rooms 142 A-E Pittsburgh, PA 15213

By The Animal Welfare Regulations Conditioned, or held for use in teaching, testing, experiments, or experimen	Mel	lon Institut	e, Rooms 14	Z A-E   Pitt	sburgh, PA 15213	
Animals Covered By The Animal Primates  Animals Covered By The Animal Seleng bred, conditioned, or held for use in teaching, testing, t						T e
5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals	Animals Covered By The Animal	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used	TOTAL NO. OF ANIMALS (Cols. C +
6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals	4. Dogs					
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8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals	7. Hamsters					
10. Sheep  11. Pigs  12. Other Farm Animals  13. Other Animals	8. Rabbits	0	0	13	0	13
11. Pigs  12. Other Farm Animals  13. Other Animals	9. Non-Human Primates					
12. Other Farm Animals  13. Other Animals	10. Sheep					
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(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

This rep	port is required by law (7 an ord ar to cease and	' USC 2143). Failure to re	eport according to the	e regulations can led for in Section 2150		everse side for onal information	Interage CALEATO	ncy Report Control No	
MER NO.	ORM APPROVED MB NO. 0579-0036		A.C.	UNITED	STATESIDEPARTMEN	IPOF AGRICULTURE NSPECTION SERVICE		1. REGISTRATION NO. 23-R-0024	custo 3
TY (Name and Address: a ELLON UNIVERSITY S-AVE , PA 15213 5 リイスク			Ai	NNUAL REF	PORT OF RE (TYPE OR P	SEARCH FA	CILITY	5 F	EAROH FACIL CARNEGIE N 5000 FORBE PITTSBURGH 412) 268-320
for these purposes. Attac	ch additional			RTING FACILITY (List if necessary.)	t all locations where an	imals were housed or us		testing, leaching, or experime	
ue			See Attac	ched Listing Baker	Hall, Room	1 436 A	FACILITY LOCA	5000 Forb	es Aver
15213				CMU S	ite 2			Pittsburg	h, PA
7023A )			REPORT	F ANIMALS USED B	Y OR UNDER CONTR	OL OF RESEARCH FAC	CII ITY (Attach additio	nnal sheets if necessary or use	ARHIS FORM
non which teaching,  1, surgery or tests were companying pain or district which the use of approprior tranquilizing drugs wou ad the procedures, results think, research,  1515 (An. Managion ution	iate OF ANIMAL ild i, or (Cöls. C + D + E)	s	A. W	Animals Covered By The Animal elfare Regulations	BNumber ofanimals being bred, conditioned, or held for use in teaching, testir experiments, surgery but not	C. Number of animals upon which teachin research, experiments, tests were conducted	D. Number which expression which expression which expression which expression with the conduction of the companion of the companion with the companion of the companion with the companion of the companion with the companion with the companion of the companion with the companion of the companion	of animals upon bernments, research, or tests were dinvolving anesth playing pain or to the animals appropriate 18 countries of the animals appropriate 18 countries or the animals and the animals appropriate 18 countries or the animals animals and the animals and the animals and the animals and the animals animals and the animals and the animals an	er of animals u iments, research cted involving a animals and fo netic, analgesic, adversely affect retation of the to is, astruery caracteristics.
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			8. Rabbits						
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			10. Sheep						
			11. Pigs						
			12. Other Fam	n Animals					
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exceptions is attached to the species and our care and to oversee the a	becotanimals affected	·		addition	LOALedt ppiylinebi.ot	Capperved exceptions.	this summary include	Committee (IACUC). A summass a brief explanation of the ex- ocensure the provision of adeq	centinos as we
ITY OFFICIAL	**:-			aspects-o	fanimal care and use	CERTIFIC		UQUARTERS RESEA	
ional official)				A		(Chief Ex	xecutive Office	ror Legally Responsi	iblo₌Institu
500011 4 190 <i>)</i>		DATE SIGNED		SIGI		i certiry	y diat die above is	sus, correct, and complete	Z (7 U.S.U. S
	FART - HE.	ADQUARTERS		APHIS PORIN	17023 (Re	eplaces VS FORM 18-23	s (Oct 88), Wnich is o	obsciete	
				(AUG 91)					

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)See attached form for Interagency Report Control No.: This report is required by law (7 USC 2143). Failure to report according to the regulations additional information can 1. CERTIFICATE NUMBER: 23.D.0025 TMENT OF AGRICULTURE ANIMATAND PLANTHEALTH INSPECTION SERVICE OMB NO. 0579-0036 OUSTOMER: 325 Rhiladelphia College/Osteopathic Med. 4170 City Avenue ANNUAL REPORT OF RESEARCH FACILITY eets if necessary) 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sh FACILITY LOCATIONS (Sites) - See Atached Listing REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 702: 3A 1 F. D. Number of animals B. Number of Number of E. Number of animals upon which teaching, animals upon animals being ? upon which experiments, research, surgery or tests were which teaching, experiments, teaching, conducted involving accompanying pain or distr bred, TOTAL NUMBER research, surgery, or **Animals Covered** research, te conditioned, or to the animals and for which the use of appropria OF ANIMALS By The Animal experiments, or tests were conducted d held for use in anesthetic, analgesic, or tranquilizing drugs wou Welfare Regulations or teaching. tests were involving have adversely affected the procedures, results, (COLUMNS conducted testing, accompanying pain or interpretation of the teaching, research, experime C+D+E) involving no distress to the animals ures experiments, surgery, or tests. (An explanation of the proced producing pain or distress in these agimals and pain\_distress. or and for which he. research or were not used must be attached to surgery but not ye use of painappropriate anesthetic, a reasons such drugs relieving drugs. 4. Dogs 5. Cats Guinea Pigs 7. Hamsters 16 8. Rabbits 16 9. Non-human Primate 10. Sheep 9 9 11. Pigs 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility. 2) Each principal investigator has considered alternatives to painful procedures specified and explained by the principal 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be his annual report. In addition to identifying the investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to ti IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affect e the adequacy of other aspects of animal care and 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to overse DATE SIGNED SIG 11/12/02

#### APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

23-R-0025

Customer Number:

325

Facility:

PHILADELPHIA COLLEGE/OSTEOPATHIC MED.

4170 CITY AVENUE

PHILADELPHIA, PA 19131

(215) 871-2881

PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE 4170 CITY AVENUE

PHILADELPHIA, PA 19131

This report is required by law (7 USC 2143). Failure to report according to the regulations

additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0025

CUSTOMER NUMBER: 325

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Philadelphia College/Osteopathic Med. 4170 City Avenue

Philadelphia, PA 19131

Telephone: (215) -871-2881

MOV 14 2002

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

L CHAPT		C. Number of	D. Number of animals	E. Number of animals upo		F.
peliprocellates sample of the period of the	### DESTACTOR OF THE PROPERTY	Animala IIIOO Voihnetaeov Isyancean Wellaro Kegul	ilms! Red for use in	invited (Stellings of the Conference of the Conf	experiments cleaning;  researcia, surgery or lists were conducted involving -acconcarying paint or distress a che animals- and for which appropriate aneatheric; as	
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plained by the principal L. In addition to identifying		investigato	ity is adhering to the standards and re- tor and approved by the Institutional Au pproved exceptions, this summary inclu	unimal Care and Use Committee	e (IACUC). A summary of all such	h exceptions is attached to
other aspects of anima	nal care and	4) The attenu	iding veterinarian for this research faci	ility has appropriate authority to	o ensure the provision of adequate	veterinary care and to over
	la servicio					
	DATE SIGNED 11/12/02	SIGNA				
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#### APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

23-R-0025

Customer Number:

325

Facility:

PHILADELPHIA COLLEGE/OSTEOPATHIC MED.

4170 CITY AVENUE PHILADELPHIA, PA 19131

(215) 871-2881

PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE 4170 CITY AVENUE PHILADELPHIA, PA 19131

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0027

CUSTOMER NUMBER: 328

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Temple University
Old Medical School, Medical Research
Bldg., Kresge Bldg., Parmacy/ Allied
Health Bldg.
Philadelphia, PA 19140

DEC 1 & 2002

lelephone: (215)-221-4482

ting, or experimentation, or held for these purposes. Attach additional sheets if necessary )

tach additional sheets if necessary or use APHIS Form 7023A \

Sites) - See Atached Listing

teaching, rgery, or nducted g pain or e animals nesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquillizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
		78
	_	135
	_	178
		96
	_	
	_	20
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appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following tv.

septions to the standards and regulations be specified and explained by the principal try of all such exceptions is attached to this annual report. In addition to identifying the as the species and number of animals affected.

FACILITY LOCATIONS ( REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY / A C. Number of D. Number of a A. B. Number of animals upon upon which animals being experiments. which teaching, bred. Animais Covered research, su research. conditioned, or By The Animal experiments, or tests were co held for use in Welfare Regulations tests were involving teaching. conducted testing, accompanyir distress to th experiments, involving no research, or pain, distress, or and for which surgery but not y€ use of painappropriate a relieving drugs. 4. Dogs 78 5. Cats 135 6. Guinea Pigs 34 144 7. Hamsters 8. Rabbits 96 9. Non-human Primate 10. Sheep 20 11. Pigs 33 12 Other Farm Animals 13. Other Animals

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DATE SIGNER

This report is required by law (7 USC 2143). Failure to report according to the regulations

additional information

Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOT 9 1 2002

1. CERTIFICATE NUMBER: 23-R-0030

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

Cephalon, Inc.

145 Brandywine Parkway ANNUAL REPORT OF RESEARCH FACILITY West Chester, PA 19380 (TYPE OR PRINT)

Telephone: (215) -344-0200

REPORTING. FACILITY. A List all Incations where another ware housed occused in acressably research desting on experimentation of half for these owners, which additional sheets it necessably and the contract of the contract FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A ) F. D. Number of animals E. Number of animals upon which teaching, B. Number of Number of upon which animals being animals upon experiments, research, surgery or tests were which teaching, experiments, teaching, conducted involving accompanying pain or distress bred. TOTAL NUMBER **Animals Covered** conditioned, or research, research, surgery, or to the animals and for which the use of appropriate OF ANIMALS By The Animal held for use in experiments, or tests were conducted anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations tests were involving have adversely affected the procedures, results, or teaching. (COLUMNS conducted accompanying pain or testing, interpretation of the teaching, research, experiments, distress to the animals C+D+E) involving no experiments. surgery, or tests. ( An explanation of the procedures pain, distress, or and for which producing pain or distress in these animals and the research, or appropriate anesthetic, a surgery but not ve reasons such drugs were not used must be attached to relieving drugs. 4. Dogs 5. Cats 6. Guinea Pigs

7. Hamsters 8. Rabbits 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals **ASSURANCE STATEMENTS** 

algesic, and tranquilizing drugs, prior to, during, and following

tures

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, an At supposition of price was as fall count built is cosoner for it have more

and lithis sucquifed this text explicits atomic standards and requiational sespecified and explained by the principal mittee (IACUC). A summary of all such exceptions is attached to this annual report: In addition to identifying the of the exceptions, as well as the species and number of animals affected:

onty to ensuro the provision of adequate veterinary care and to eversee the adequacy of other aspects of animal care and

ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

DATE-SIGNED 10 / 04 / 02 2)=2ach principal investigator has considered alternatives to painful proce 3) Traite in all the interface to the annual color of the control of the color of t investigator and approved by the Institutional Animal Care and Use Cor IACIJC-approved exceptions, this summary includes a brief explanation

4) The attending vetoringrian for this research facility has appropriate auth

CERTIFICATION

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

additional information.

1. REGISTRATION NO. CUSTOMER NO.

23-R-0032

FORM APPROVED
OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CENTRAL ANIMAL FACILITY - ALBERT EINSTEIN

PHILADELPHIA, PA 19141-3098

9. Non-Human Primates

12. Other Farm Animals

13. Other Animals

10. Sheep

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

ALBERT EINSTEIN HEALTHCARE NETWORK KORMAN RESEARCH PAVILION 5501 OLD YORK ROAD PHILADELPHIA, PA 19141-3098

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) D. Number of animals upon R Number of Δ C. Number of E. Number of animals upon which teaching, animals being animais upon which experiments. experiments, research, surgery or tests were TOTAL NO. Animals Covered which teaching, teaching, research, conducted involving accompanying pain or distress By The Animal conditioned or surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS research. Welfare Regulations conducted involving held for use in experiments, or anesthetic, analgesic, or tranquilizing drugs would teaching, testing, have adversely affected the procedures, results, or (Cols. C+ tests were accompanying pain or interpretation of the teaching, research, conducted distress to the animals D + E) research or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not the procedures producing pain or distress in these animals and the reasons such drugs were not used pain, distress, or anesthetic analgesic or yet used for such use of paintranquilizing drugs were purposes. relieving drugs must be attached to this report) 4. Dogs 2 5 Cats 6. Guinea Pigs 7. Hamsters 310 310 8 Rabbits

44

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION B	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive (	Officer or Legally Responsible Institutional official)	
I certify that the al	bove is true, correct, and complete (7 U.S.C. Section 2143)	 
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/12/2002
		 1

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: CUSTOMER NUMBER: 329

23-R-0037

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Rohm & Haas Company Independence Mall W. Philadelphia, PA 19105

Telephone: (215) -641-7537

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

RONING + HAAS CO — SPRING HOUSE TECHNICAL CENTER 'Z7 NORRISTOWN Rd — P.O. BOXOGOY FACILITY LOCATIONS (Sites) - See Alached Listing SPRING HOUSE PA 19427

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, Jesting, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain of distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the procedures, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBEF OF ANIMALS  (COLUMNS)  C + D+ 定)
4. Dogs	0	0	0	0	0
5. Cats	NA	NA	NA	NA	NA
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	NA	NA	NA	NA	NA
8. Rabbits	0	0	0	0	0
9. Non-human Primate	NA	NA	NA	NA	NA
I0. Sheep	NA	NA	NA	NA	NA
11. Pig <b>s</b>	NA	NA	NA	NA	NA
2. Other Farm Animals	NA	NA	NA	NA	NA
3. Other Animals	NA	NA	NA	NA	NA

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	 QUARTERS RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official)	
SIGN	t	DATE SIGNED

1/7/02

100 INDEPENDENCE MALL WEST PHILADELPHIA PA 19106-2399 U.S.A.
TELEPHONE (215) 592-3000 CABLE ADDRESS. ROHMHAAS CENTRAL FAX (215) 592-3377
REPLY TO
RESEARCH LABORATORIES
727 NORRISTOWN ROAD
P.O. 80X 904
SPRING HOUSE, PA 19477-0904
(215) 641-7000
(215) CH 2-0400



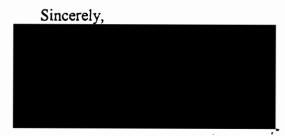
November 12, 2002

United States Department of Agriculture Marketing and Regulatory Programs Animal and Health Inspection Service Animal Care 920 Main Campus Drive Suite 200 Unit 3040 Raleigh, NC 27606-5213

#### Gentlemen:

Enclosed is a completed Annual Report of Research Facility form for Rohm and Haas Company (Certificate Number 23-R-0037).

This form documents that we had no protected species at our Spring House Technical Center during October 1, 2001 through September 30, 2002.





This import is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV 1 5 2002

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Rohm & Haas Company Independence Mall W. Philadelphia, PA 19105

1. CERTIFICATE NUMBER: 23-R-0037

CUSTOMER NUMBER: 329

Telephone: (215) -641-7537

FORM APPROVED OMB NO. 0579-0038

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NO.

0180-DOA-AN

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

23-R-0039

CUSTOMER NO. 462

FORM APPROVED OMB NO. 0579-0036

#### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 GENAERA CORPORATION

GENAERA CORPORATION 5110 CAMPUS DRIVE PLYMOUTH MEETING, PA 19462

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

GENAERA CORPORATION PLYMOUTH MEETING, PA 19462

REPORT OF ANIMALS USED B					<del>,</del>
A.  Animals Covered By The Animal Welfare Regulations .:	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep		<u> </u>			
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

SIGNATURE OF C.E.O. OR INSTITUTIONAL DEFICIAL

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

<b>CERTIFICATION</b>	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive	Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL DESIGNAL /Type of Brink),

DATE SIGNED

12/11/2002

This report is required by law (7 USC 2143). Failure to report according to the regulations NOV 2.7 2002 See attached form for

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0043

CUSTOMER NUMBER: 472

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Manor Junior College

Veterinary Techionology Program

700 Fox Chase Road Jenkintown, PA 19046

Telephone: (999) -999-9999

(215) 885-2360

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

FACILITY LOCATIONS (Sites) - See Atached Listing

nals Covered The Animal re Regulations	B. Number animals bred, condition held for teaching testing,	s being oned, or or use in ng, rents, resea	C. Number of animals used which tear research, expenime tests were conducted involving earch, or gery but not yellow.	upon eaching, h, eents, or ere ed g no pain, disti	research, tests were involving accompandistress teress, or:	iich ents, teaching, n, surgery, or re conducted	experiment conducted to the anii anesthetic have adversinterpreta	of animals upon which teaching, ents, research, surgery or tests were ed involving accompanying pain or distress irmals and for which the use of appropriate tic, analgesic, or tranquillizing drugs would versely affected the procedures, results, or ation of the teaching, research, experiments, or tests. (An explanation of the procedures producing pain or distress in these animal reasons such drugs were not used must		MALS JMNS
4. Dogs		<b> </b>					Ì			0
5. Cats										0
6. Guinea I	Pigs			9						9
7. Hamster	rs									0
8. Rabbits		T		12						12
9. Non-hun	man Primate			1			i		<u> </u>	0
10. Sheep							<u> </u>			0
11. Pigs							<u> </u>		·	Ö
12. Other Fa	arm Animals									<u>.</u>
HORSI	ES			4_						4
13. Other Ar				1						
***										1
				•						
				1						
ASSUBANC	CE STATEMENT	-						·····		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNE

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0046

CUSTOMER NUMBER: 347

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

**Bucknell University** Dept. Of Biology/Psychology Lewisburg, PA 17837

Telephone: (570) -577-3811

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, leaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)		
4. Dogs							
5. Cats							
6. Guinea Pigs							
7. Hamsters	31	39	113	٥	137		
8. Rabbits							
9. Non-human Primate	0	33	0	0	33		
10. Sheep							
11. Pigs							
12. Other Farm Animals							
13. Other Animals							
	1 - 1 - 2 - 1 - 2 - 1 - 1 - 1 - 1 - 1 -				>		

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OF	FICIA
( Chief Executive Officer or Legally Responsible Institutional Official	i)

DATE SIGNED

10-28-02

•/( AUG 91 )

25 m

### ANNUAL REPORT OF RESEARCH FACILITY, continuation

### 3. Reporting facilities

Animal Behavior Lab (formerly Psychology Lab, west of Route 15 in Bucknell West) Biology/Psychology animal facility (in basement of Biology Building on main campus)

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 23-R-0049

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Westmoreland Testing And Research, Inc. P.O. Box 291

Scottdale, PA 15683

CUSTOMER NUMBER:

Telephone: (724) -872-8811 DEC 02 2002

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY ( Attach additiona	I sheets if necessary or use APHIS Form 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, expeniments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs		225		0	225
7. Hamsters					
8. Rabbits		12		0	12
9. Non-human Primate					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
				·	49

#### ASSURANCE STATEMENTS

- 1)1 Partissainan/busecoperohicusessainas permiting dayar netural memberupakan di mitanku isakuting propriata was ad netural sensial se actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered altornatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a bnef explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIG

DATE SIGNED 11/231

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). See attached form for This report is required by law (7 USC 2143). Failure to report according to the regulations Interagency Repor additional information 1. CERTIFICATE NUMBER: 23-R-0052 UNITED STATES DEPARTMENT OF AGRICULTURE FORM APPROVED ANIMAL AND PLANT HEALTH INSPECTION SERVICE CUSTOMER NUMBER: California University Of Pa Graduate Studies & Research ANNUAL REPORT OF RESEARCH FACILITY 250 California Avenue (TYPE OR PRINT) California, PA 15419 Telephone: (412) -938-4187 3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes Attach additional sheets if necessary ) RATS howed 5 days, IN FAILH SCIENCE BUILDING RABBITS WERE caught in A'eld STUDY AND RELEASED REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or us. APHIS Form 7023A ) F. A. B. Number of C. Number of D. Number of animals E. Number of animals upon v hich teaching, rgery or tests were animals being animals upon upon which experiments, research, su which teaching. experiments, teaching, npanying pain or distress bred. conducted involving accor-TOTAL NUMBER **Animals Covered** research, surgery, or th the use of appropriate conditioned, or research. to the animals and for which OF ANIMALS By The Animal experiments, or ranquilizing drugs would held for use in tests were conducted anesthetic, analgesic, or to Welfare Regulations e procedures, results, or teaching, tests were involvina have adversely affected th (COLUMNS ng, research, experiments, testing. conducted accompanying pain or interpretation of the teachi C+D+Einvolvina na distress to the animals lanation of the procedures experiments. surgery, or tests. (An exp pain, distress, or and for which in these animals and the research, or producing pain or distress appropriate anesthetic, a use of painreasons such drugs were not used must be attached to surgery but not ye relieving drugs. 4. Dogs 5. Cats 6. Guinea Pigs Hamsters EASTERN COTTONTHIL (NOT HOUSED 8. Rabbits n Primate 9. Non-huma 10. Sheep 11. Pigs n Animals 12. Other Farr 13. Other Anin WISTA **ASSURANCE** STATEMENTS ionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following 1) Profess esearch, teaching, testing, surgery, or experimentation were followed by this research facility. actual s 2) Each p incipal investigator has considered alternatives to painful procedures cility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal 3) This fac ator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the investic approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

IACUC

4) The att

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

anding veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

DATE SIGNED 431/02

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 23-R-0053 CUSTOMER NUMBER: 539

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Dad'S Products Company, Inc. P.O. Box 451-D

Meadville, PA 16335

Telephone: (814) -724-7710

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of aritimals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upun which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	to the animals and for wh anesthetic, analgesic, or have adversely affected t interpretation of the teach surgery, or tests. ( An ex- producing pain or distres:	urgery or tests were impanying pain or distress ich the use of appropriate	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
. Dogs		23				23
Cats	Cats					58
. Guinea Pigs						
. Hamsters						
	100				8. Rabbits	
					9. Non-human	Primate
			<u> </u>		10. Sheep	
					11. Pigs	
					12. Other Farm	Animals

the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following operimentation were followed by this research facility.

matives to painful procedures.

gulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal nimal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the udes a brief explanation of the exceptions, as well as the species and number of animals affected.

lity has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

> DATE SIGNED 9/20/02

8. Rabbits	
9. Non-human Primate	
10. Sheep	
11. Pigs	
12. Other Farm Animals	
13. Other Animals	

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing actual research, teaching, testing, surgery, or e
- 2) Each principal investigator has considered alte
- 3) This facility is adhering to the standards and re investigator and approved by the Institutional A IACUC-approved exceptions, this summary incl
- 4) The attending veterinarian for this research fac

PHIS FORM	7023
( AUG 91	}

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). cenced is required by law 17.USC 21431. Failure to report accordion to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2158. - additional information UNITED STATES DEPARTMENT OF AGRICULTURE 1. REGISTRATION NO. CUSTOMER NO. FORM APPROVED ANIMAL AND PLANT HEALTH INSPECTION SERVICE 23-R-0055 340 OMB NO. 0579-0036 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USQA ANNUAL REPORT OF RESEARCH FACILITY include Zip Code) WISTAR INSTITUTE, THE (TYPE OR PRINT) 3601 SPRUCE STREET PHILADELPHIA, PA .19104 (215) 898-3898 LANCE OF THE PROPERTY OF THE P seinadeua, vesearen hesting, jedening de expanniemation, er nede purposees Atlace audioenatii" ( ) / / / 11 / sheets if necessary.) FACILITY: LOCATIONS (5/(85): experiments (exeach, surrey of lests were conducted in lower accompany) and pain of outside the conducted in lower accompany of the conduc TOTAL NO (Coisi 0:+ held for use in teaching! testing:::: accompanying:pain on: have adversely affected the procedures, results, on lesis were interpretation of the teaching: research; ....
experiments; surgery, or tests: !! (An explanation of.... experiments. D + E).... condücted" distress to the animals.... research, or and for which appropriate involvinging the procedures producing pain or distress in these surgery but not!!!!! anesthetic, analgesic, or: pain, distress yet used for such tranquilizing drugs were animals and the reasons such drugs were not used use of painused. must be attached to this report) purposes. relieving drug 0 0 0 0 0 4. Dogs 0 0 0 0 0 5. Cats 6. Guinea Pigs 0 0 0 0 0 0 0 0 0 0 7. Hamsters 8 0 181 0 173 8. Rabbits 0 0 0 0 0 9. Non-Human Primates 0 0 0 0 0 10. Sheep 0 0 0 11. Pigs 0 0 0 0 0 0 0 12. Other Farm Animals 0 0 0 0 0 13. Other Animals ASSURANCE STATEMENTS se of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, 1) Professionally acceptable standards governing the care, treatment, and u on were followed by this research facility. and following actual research, teaching, testing, surgery, or experimental 2) Each principal investigator has considered alternatives to painful procedu This trailling advances to the standards and regulations under the Art at principal investigator and approved by the Institutional Animal Care and d it has required that exceptions to the standards and reculations be specified and explained by the Use Committee [IACUC]. A summary of all the exceptions is attached to this ennual report. It ludes a brief explanation of the exceptions, as well as the species and number of animals affected. addition to identifying the IACUC-approved exceptions, this summary inc rity to ensure the provision of adequate veterinary care and to oversee the adequacy of other 4) The attending veterinarian for this research facility has appropriate authority aspects of animal care and use. EADQUARTERS RESEARCH FACILITY OFFICIAL CERTIFICATION BY I icer or Legally Responsible Institutional official) (Chief Executive Of e is true, correct, and complete (7 U.S.C. Section 2143) I certify that the abo-SIG

Q.

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0056

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Plttsburgh Zoo Pittsburgh Zoo & Aquarium One Hill Road Pittsburgh, PA 15206

CUSTOMER NUMBER: 626

DEC 1 0 2002

Telephone: (412) -665-3639

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

				al sheets if necessary or use APHIS Form 7023A )	F.
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)
4. Dogs	0	Ċ	0	0	0
5. Cats	0	Û			0
6. Guinea Pigs	2	0			С
7. Hamsters	0	0			0
8. Rabbits	ક	0			0
9. Non-human Primate	66	9			9
10. Sheep	3	0			С
11. Pigs	0	0			C
12. Other Farm Animals					
GCATS	5	0			0
13. Other Animals					
+ Frican Elephant	0	5			* 5
see attached-	807	0			0
			-	<b>•</b>	

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

DATE SIGNED

# Detailed Inventory Report for Mammalia



									<u> </u>						
	Be	ginnir	ng					Row						End	ing
axonomic name/status		tatus	_	Birt	<u>hs</u>	<u>Acqu</u>	isitions	Char	nge	<u>Deaths</u>	1	Dispos	sitions	Sta	<u>itus</u>
nimalia															
Chordata															
Vertebrata															
Memmalia															
Marsupialia															
Didelphimorphia															
Didelphidae						•									
Didelphinae Didelphinae															
Didelphis						•									
Didelphis virginiana	•												VIRGIN	NA OPO	SSU
Owned and On-site	1.	6.	0						1.	0.	0			0.	6.
In on Loan	٠.	٥.	J	•	•	•	•			•					
*** *** ***		•		•	•	•	•		,	•		•	•	-	-
Diprotodontia															
Macropodidae															
Dendrolagus					IZY						M	ATSCHI	E'S TRE	F KANG	ARO
Dendrolagus matsc	nıeı				12.1			+	1		1417	.,			1.
Owned and On-site	٠.	•	0	•	•	1.	0. (			1.	0	•	•	1.	0.
In on Loan	٥.	2.	0	•	•	١.	٥. ١	-		٠.	Ū	•	•	••	٠.
Macropus												CPE	AT GRE	V KANG	ARO
Macropus giganteus		_	_									GRE	AI GRE	1.	1.
Owned and On-site	1.		0	•	•	•	•					•	•	2.	2
In on Loan	2.	2.	0	•	•	•	•			• •		•	•	۷.	۷.
Placentalia															
Insectivora															
Tenrecidae															
Tenrecinae															
Echinops															
Echinops telfairi					IZY				LESS	ER MA	DAG	IASCAF	RHEDGE		
Owned and On-site	4.	٥.	0									•	•	4.	٥.
In on Loan												•	•	•	•
Erinaceidae															
Erinaceinae															
Atelerix												_			
Atelerix albiventris														HEDG	SEHO
Owned and On-site	1.	٥.	0						1	. 0.	0	•	. •	٠.	
In on Loan	•	•			-										
Chiroptera	•	•		•	•										
Phyllostomidae															
Carolliinae															
Carollia															
Carollia perspicilla	to											SEBA'	'S SHOR	T-TAILE	D BA
Owned and On-site		12.	0										_	9.	12.
		24		•	•	•	•			•				21.	24.
In on Loan	۷١.	<b>4</b> 4.	U	•	•	•	•			• •		•	امل	.0 2	12
Stenodermatinae													TUH		<i>y</i>
Artibeus											,	ΔΜΔΙΟ	AN FRUI	T-EATIN	IG BA
Artibeus jamaicens			_								J	AIVIAIU/			1.
Owned and On-site	٥.	1.	2	•	•	•	•					•	•	٠.	•
In on Loan					•		•					•	٠ ١		٠
Primates													ta	tal 3	-07
Lemuridae													10	-	
Eulemur															

# Detailed Inventory Report for Mammalia



10/01/01								11/01/02	
	Ве	ginni	ng			Row			Ending
Taxonomic name/status	<u> </u>	Status	<u> </u>	<u>Births</u>	<u>Acquisitions</u>	<u>Change</u>	<u>Deaths</u>	<u>Dispositions</u>	<u>Status</u>
Eulemur fulvus									
Eulemur fulvus fu	ulvus			IZY	App. I			BI	ROWN LEMUR
Owned and On-site				• .					
In on Loan		•							
Lemur									
Lemur catta				IZY	Vulnerable App. I			RING-T	AILED LEMUR
Owned and On-site	1.	3.	0					• •,	1. 3. 0
in on Loan									
Varecia									
Varecia variegata									
Varecia variegata	rubra			IZY	Critically Endange	ered App. I		RU	JFFED LEMUR
Owned and On-site									
In on Loan									
Varecia variegata	varieg	gata		IZY	Endangered App.	1	BLACK	C-AND-WHITE RU	IFFED LEMUR
Owned and On-site	1,	0.	0			-1			
In on Loan	2.	٥.	0					• •	2. 0. 0
Callitrichidae									
Leontopithecus									
Leontopithecus re	osalia			IZY	Critically Endang	ered App. I		GOLDEN L	ION TAMARIN
Owned and On-site									
In on Loan	1.	5.	0				0. 1. 0		1. 4. 0
Saguinus									
Saguinus fuscico	llis			Ap	p. II			SADDLE-B	ACK TAMARIN
Owned and On-site									
In on Loan									
Səquique, qodinus	Szzxonowa	<b>***</b> *********************************			Fodangered Ann		ar generalisa kan kan kan kan kan kan kan kan kan ka	COTTON-	TOP TAMARIN

Report Start Date 10/01/01		De	etail	ed Ir	vento	ry Rep	ort fo	or Mam	mal	ia	Repor 11/01	t End Dat /02	е		À
	Be	ginni	ng					Row					Er	nding	
Taxonomic name/status	<u>s</u>	tatus		<u>Bi</u>	<u>rths</u>	<u>Acquis</u>	itions	<u>Change</u>	D€	eaths	Dispo	sitions	<u>s</u>	tatus	<u>i</u>
Owned and On-site						•									
In on Loan	0.	1.	0		•								٥.	1.	0
Cercopithecus ne	glectu	s			App.	1					E	E BRAZ	ZA'S M	ONK	ΈY
Owned and On-site					•										
in on Loan															
Mandrillus															
Mandrillus sphinx	,				Lowe	r Risk - N	ear Thr	eatened Ap	p. I				MA	NDR	ILL
Owned and On-site	3.	1.	0					·	•				3.	1.	0
In on Loan															
Colobinae															
Colobus															
Colobus angolens	sis														
Colobus angolen		gole	nsis		Lowe	r Risk - N	ear Thr	eatened Ap	p. II		BLACK-	AND-WH	TE CC	LOB	US
Owned and On-site		1.	0			•						•	2.	1.	0
In on Loan	2.		0	٥.	1. 0		•				•	•	2.	4.	0
Hylobatidae															
Hylobates															
Hylobates leucoge	enys				IZY D	ata Defici	ent App	o. I			WH	ITE-CHEE	KED (	SIBB	ON
Owned and On-site	•										•	•			
, ,		3	2			4 ,	n n						2	2	Ą

## Detailed Inventory Report for Mammalia

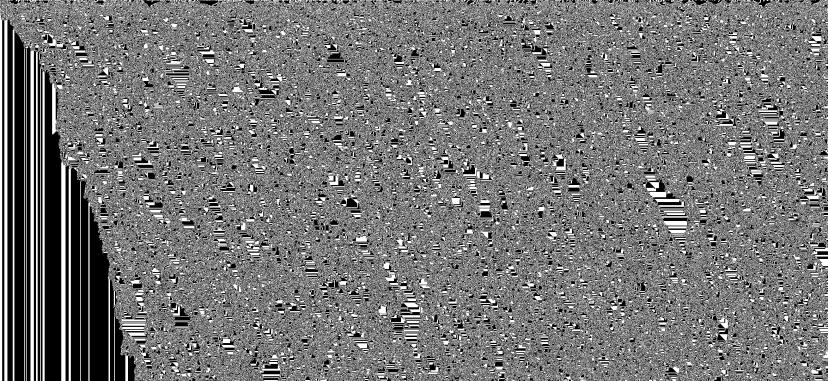


	Be	ginnir	g						Row						Ending
axonomic name/status	<u>s</u>	<u>tatus</u>		Birt	<u>hs</u>	Acqu	isitior	<u>18</u>	<u>Change</u>	<u>D</u>	eath	<u>s</u>	Dispo	ositions	<u>Status</u>
Oryctolagus														EURO	PEAN RABB
Owned and On-site	1.	٥.	0		•						•		•	•	1. 0.
in on Loan						•				•	•		•	•	· · · · · · · · · · · · · · · · · · ·
Oryctolagus cunicul	us													EURO	PEAN RABB
Owned and On-site	0.	2.	2	•		•	•			٥.	1.	0		•	0. 1.
In on Loan						•									
Oryctolagus cunicul	lus d	dome	stic								•	dome	stic ra	bbit, bree	ed unspecifie
Owned and On-site	0.	1.	0			٥.	1.	0						•	0. 2.
In on Loan							•								
Oryctolagus cunicul	lus i	new_	zealan	d									ı	NEW ZEA	LAND RABB
Owned and On-site				•		1.	٥.	0					•		1. 0.
In on Loan															
Oryctolagus cunicu	Ius (	dutch	belte	d									D	UTCH BE	LTED RABB
Owned and On-site		0.				•								•	1. 0.
In on Loan	·			_											
Rodentia	•	•		•	•	-									
Sciurognathi															
Castoridae															
Castor														AMED	ICAN BEAVE
Castor canadensis			_							0	4	0		AMER	1. 0.
Owned and On-site	1.	1.	0	•	•	•	•			٥.	1.	U	•	•	1. 0.
In on Loan	•	•		•	•	•	•			•	•		•	•	
Pedetidae															
Pedetes															CODINCHA
Pedetes capensis										4	_	_			SPRINGHA
Owned and On-site	1.	٥.	0		•	•	•			1.	٥.	0	•	•	
In on Loan					•	•	•			•	•		•	•	• •
Hystricognathi															
Bathyergidae															
Heterocephalus															
Heterocephalus gla	ber										_			NAK	ED MOLE-RA
Owned and On-site	5.	5.	6				•			٥.	٥.	1	•	•	5. 5.
In on Loan					•					•				•	
Erethizontidae													•		
Coendou															•
Coendou prehensili	is												HENSI	LE-TAILE	D PORCUPII
Owned and On-site	٥.	2.	0		•	•				٥.	1.	0		•	0. 1.
In on Loan															
Erethizon	•	_													
Erethizon dorsatum	,											N	ORTH	AMERICA	N PORCUPII
Owned and On-site													••	•.	
In on Loan															
Chinchillidae	•														
Chinchilla															
Chinchilla lanigera					App.	. 1									CHINCHIL
Owned and On-site	3.	4.	0	_		-				1.	1.	0		•	2. 3.
In on Loan		•		•			-							•	
Caviidae	•	•		•	•	•	•			•					
Cavildae Caviinae															
Cavia															

## Detailed Inventory Report for Mammalia

-
_ 76
7.
7.685533.1

															4 4
	Ве	ginni	ng					Row						Enc	ding
Taxonomic name/status	<u>s</u>	tatus		Birth	<u>1S</u>	Acquisit		Change		<u>eaths</u>		Dispo:	sitions	<u>St</u>	<u>atus</u>
Owned and On-site	1.	٥.	0			1. 1	. 0		1.	0.	0			1.	1.
In on Loan						•						•	•	•	
Dasyproctidae															
Dasyprocta															
Dasyprocta leporin	ıa														
Dasyprocta lepori		uti											ST VIN	ICENT A	GOU
Owned and On-site		1.	0											1.	1.
In on Loan															
Cetacea															
Odontoceti															
Platanistidae															
Inia															
Inia geoffrensis	£				Vulne	rable App.	H					AMA	AZON R	IVER DO	LPHI
Owned and On-site	1.	0.	0		•	•			1.	0.	0	•		•	
In on Loan						•									
Carnivora															
Canidae															
Alopex															
Alopex lagopus														ARCT	IC FO
Owned and On-site	2.	٥.	0			•								2.	٥.
In on Loan		•				•									
Canis	•							•							
Canis rufus															
Canis rufus gregor	γi				IZY C	ritically En	dang	ered				L	OUISIA	NA RED	WOL
Owned and On-site															
In on Loan														•	
Vulpes	-	٠.													
Vulpes zerda					Data	Deficient A	pp. II							FENNE	C FO
Owned and On-site	1.	٥.	0			•								1.	٥.
In on Loan					•									•	
Ursidae	-	-													
Ursinae															



## Detailed Inventory Report for Mammalia



axonomic name/status		ginnir tatus		Bir	ths	Acquisiti	<u>ons</u>	<u>Row</u> <u>Change</u>	<u>D</u>	<u>eaths</u>		Dispo	<u>sitions</u>		ding atus
Potos															
Potos flavus					App. I	II									KAJO
Owned and On-site	1.	1.	0				•					•		1.	1.
In on Loan															
Mustelidae															
Lutrinae															
Lontra															
Lontra canadensis					App. i	1				N	IOR	ГН АМ	ERICAN	RIVER	OTTE
Owned and On-site					•							.•	•		
In on Loan	٥.	2.	0										•	٥.	2.
Mephitinae															
Mephitis															
Mephitis mephitis	-												ST	RIPED :	
Owned and On-site	1.	1.	0		•	0. 1.	. 0		1.	٥.	0		•	٥.	2.
In on Loan					•							•	•	•	•
Mustelinae															
Mustela															
Mustela putorius															
Mustela putorius f	uro												DOMES	STIC PO	
Owned and On-site	2.	1.	0			•			1.	٥.	0	•	•	1.	1.
In on Loan												•		•	•
Viverridae															
Paradoxurinae															
Arctictis															
Arctictis binturong					App. I	11								BINT	
Owned and On-site	1.	٥.	0										•	1.	٥.
in on Loan					•	•								•	
Herpestidae				٠											
Herpestinae															
Suricata															
Suricata suricatta											;	SLENC	DER-TAIL	LED ME	ERK/
Owned and On-site	1.	2.	0		•	•								1.	2.
In on Loan	•			•	•	•									
Felidae	•	•													
Acinonychinae														,	
Acinonyx													•	•	
Acinonyx jubatus					IZY V	ulnerable A	рр. І							CH	EETA
Owned and On-site	1.	0	0				•							1.	٥.
In on Loan	0.	-	0			•								٥.	1.
Felinae	•	-		-											
Felis															
Felis nigripes															
Felis nigripes nigr	ipes				IZY A	pp. II							BLACK	(-FOOT	ED C
Owned and On-site	٠.					•							•		•
In on Loan	1.	0.	0			•			1.	٥.	0		•	•	
Leptailurus	-	-													
Leptailurus serval					App.	11									ERV
Owned and On-site	1.	٥.	0						•			•		1.	0.
In on Loan	•	•		•		•	•			•				•	•
Pantherinae	•			•	*										
Panthera															

# Detailed Inventory Report for Mammalia



	Be	ginniı	<u>ng</u>						Row							Er	nding	1
Taxonomic name/status	<u>s</u>	tatus		Births	<u> </u>	Acqu	uisitio	ns	Change	<u></u>	eaths	ì	Dispo	ositio	<u>18</u>	<u>s</u>	tatu	<u>s</u>
Panthera leo				,	Vulne	able A	pp. II											ION
Cwned and On-site	1.	3.	0													1,	4.	0
In on Loan	1.	٥.	0	•												1.	٥.	0
Panthera pardus					App. I											LE	OPA	٩RD
Owned and On-site																		
In on Loan	0.	2.	0													٥.	Ø.	0
Panthera pardus o	rient	alis		İ	ZY Cr	itically	Enda	ange	red App.	I					AM	UR LE	OPA	۱RD
Owned and On-site	٥.		0					•	-1									,
In on Loan	2.	2	0			1.	٥.	0					2.	1.	0	1.	1.	0
Panthera tigris	•	•																
Panthera tigris alt	aica			1	ZY Cr	itically	Enda	ange	red App.	ı						AMUF	R TIC	3ER
Owned and On-site	1.	2.	0					Ū	• •							1.	1.	0
In on Loan	1-	1.	0			1.	0.	0		1.	0.	0				1.	1.	0
Uncia	•	•		·	-													
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Owned and On-site	arius																	
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## Detailed Inventory Report for Mammalia



10/01/01													4 4
	Be	ginniı	ng					Row				En	ding
Taxonomic name/status	<u>s</u>	tatus		Bir	<u>ths</u>	<u>Acqui</u>	<u>sitions</u>	<u>Change</u>	<u>Deaths</u>	Dispo	<u>sitions</u>	S	tatus
Bovinae													
Bubalus													
Bubalus depression	ornis:	;			IZY E	ndanger	ed App.	1					ANOA
Owned and On-site							•				•		
In on Loan						•	•			•			
Taurotragus													
Taurotragus oryx					Lowe	r Risk - C	Conserv	ation Depe	ndent		C	NOMMC	ELAN
Owned and On-site					•	•				•	•	•	
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Owned and On-site	2:	4.	0	•		•			1. 0. 0	•	•	1.	4.
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This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

200 Report Control No 0180-ĎOÁ-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSECPTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0058

FORM APPROVED

**CUSTOMER NUMBER: 351** 

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY

Institute for Cancer Research Fox Chase Cancer Center 7701 Burholme Avenue Philadelphia, PA 19111

Telephone: (215) 728-2525)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, tesing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Attached Listing

REPORT OF AN	IMALS USED BY	OR UNDER CONT	ROL OF RESEARCH FACIL	ITY Attach additional sheets if necessary or use	PHIS Form 7023A
A.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching,	F.
	animals being.	animals upon	which experiments,	experiments, research, surgery or tests were	
Animals	bred,	which teaching,	teaching, research	conducted involving accompanying pain or	
covered by	conditioned, or	research	surgery or tests were	distress to the animals and for which the use	TOTAL
the Animal	held for use in	experiments, or	conducted involving	of appropriate anesthetic, analgesic, or	NUMBER OF
Welfare	teaching, testing	tests were	accompanying pain or	tranquilizing drugs would have adversely	ANIMALS
Regulations	experiments	conducted	distress to the animals	affected the procedures, results or	1
	research, or	involving no	and for which appropriate	interpretation of the teaching, research,	(COL 17 D)C
	surgery but not	pain, distress, or	anesthetic, analgesic, or	experiments, surgery, or tests. (An	(COLUMNS
	yet used for such	use of pain-	tranquilizing drugs were	explanation of the procedures producing	C + D + E
	purposes.	relieving drugs.	used.	pain or distress in these animals and the	
				reasons such drugs were not used must be attached to this report).	
<del></del>	<b></b>	<del> </del>		attached to this report).	<del> </del>
4. Dogs	-0-	-0-	-0-	-0-	-0-
	1				
5. Cats	-0-	-0-	-0-	-0-	-0-
6. Guinea Pigs	-0-	-0-	-0-	-0-	-0-
7. Hamsters	-0-	-0-	-0-	-0-	-0-
7. Hamsters	1				<del>                                     </del>
8. Rabbits	-0-	60	-0-	-0-	60
o. Kapons	1	1 00		-0-	1 00
9. Non-human	1				
Primates	-0-	-0-	-0-	-0-	-0-
Timates	<del> </del>	1 - · · · · · · · · · · · · · · · · · ·	1		
10. Sheep	-0-	-0-	-0-	-0-	-0-
11. Pigs	-0-	-0-	-0-	-0-	-0-
			1		
12 Other Farm			1		
Animals	-0-	-0-	-0-	-0-	-0-
			1		
13. Other Animals	<u> </u>		<u> </u>		
			1		
woodchucks	-0-	l <u>.o.</u>	30	-0-	30
				<del></del>	

ASSURANCE STATEMENTS

Each principal investigator has considered alternatives to painful procedures.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
T and the the three is time somet and complete (7 IICC Continue 2142)

I certify that the above is true, correct, and complete (7 USC Section 2143)

Date Signed 10/16/02

<sup>1)</sup> Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

<sup>3)</sup> This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specificed and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

23-R-0067

Interagency Report Control

FORM APPROVED OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Scranton, PA 18508

Telephone: (717) -342-6404

Johnson College 3427 N. Main Avenue

CUSTOMER NUMBER: 759

1. CERTIFICATE NUMBER:

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, lesting, or experimentation, or held for these purposes. Attach additional sheets if necessary )

#### FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY ( Attach additiona	al sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being-bred, conditioned, or held for use in teaching, testing, expeniments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs		ರ			
5. Cats		Ò			
6. Guinea Pigs		12			
7. Hamsters		٥			
8. Rabbits		G			
9. Non-human Primate		0			
10. Sheep		0			
11. Pigs		0			
12. Other Farm Animals		0			
:					
13. Other Animals					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
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A Child Control Maria College and and		-i -O48 -:- I \
TO MESSESSION TO THE STREET OF	TEGER TESTED CHERTEST THEOREM	<b>(c) ∩ (f) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c</b>

DATE SIGNED 10/9/02

This report is required by law (7 USC 2143). Failure to report according to the regulations See attached form for Interagency Report Control No.: additional information UNITED STATES DEPARTMENT OF AGRICULTURE 1. CERTIFICATE NUMBER: 23-R-0068 FORM APPROVED, ANIMALIANDAY CAN THE SALTHING PORTOTON ASSESSIONE. UMENO: 05750036 CUSTOMER NUMBER: 344 Saint Vincent College 300 Fraser Purchase Rd. ANNUAL REPORT OF RESEARCH FACILITY OCT 21 2002 Latrobe, PA 15650 (TYPE OR PRINT) Telephone: (442) 353929764 (724)539 - 97613. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, lesting, or experimentation, or held for these purposes. Attach additional sheets if necessary ) FACILITY LOCATIONS (Sites) - See Atached Listing Life Science Research Lab REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A ) F. A. B. Number of Number of D. Number of animals E. Number of animals upon which teaching. animals being. animals upon upon which experiments, research, surgery or tests were bred. which teaching, experiments, teaching, conducted involving accompanying pain or distress TOTAL NUMBER Animals Covered conditioned, or research. research, surgery, or to the animals and for which the use of appropriate OF ANIMALS By The Animal experiments, or held for use in tests were conducted anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations involving teaching, tests were have adversely affected the procedures, results, or (COLUMNS testing, conducted accompanying pain or interpretation of the teaching, research, experiments, C+D+E)distress to the animals experiments, involvina na surgery, or tests. ( An explanation of the procedures research, or pain, distress, or and for which producing pain or distress in these animals and the surgery but not ye use of painappropriate anesthetic, a reasons such drugs were not used must be attached to relieving drugs. 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS See Attached etic, analgesic, and tranquilizing drugs, prior to, during, and following 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anest actual research, teaching, testing, surgery, or experimentation were followed by this research facility 2) Each principal investigator has considered alternatives to painful procedures Sy" This resulty is a facility in a standards and conjugations under the x-o., and these requires one applications are applicated by the principality in infinite months in the conjugation of the principality of the principalit investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected. 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

## Saint Vincent College -- 23-R--0068

Mouse: 300 mg/kg Rat: 200 mg/kg

Guinea Pig: 100 mg/kg

c. Note that sodium pentobarbital is not completely soluble in aqueous media at the concentrations you will be preparing. Therefore, expect the solutions to be slurries.

- 2. Administer the appropriate dose intraperitoneally. Since the stock solution is a slurry, be sure to thoroughly mix it immediately before drawing into the syringe.
- 3. Return the animal to its cage and wait until breathing ceases. This typically requires only a few minutes.

## C. Cervical Dislocation

This technique is only for immature rats (weanlings or younger) and mice. Do not attempt this technique without supervision.

- 1. Lightly anaesthetize the animal with isoflurane.
- 2. Place the animal on a hard surface, belly down.
- 3. Hold the base of the tail with one hand. Place the thumb and index finger of your other hand on either side of the neck at the base of the skull.
- 3. Quickly pull the base of the tail such that the cervical vertebrae dislocate. Immediately check that the animal has ceased breathing.

Following euthanasia, the carcass is to be tightly sealed in a plastic bag, and placed in the carcass freezer in the LSRL. The log taped to the top of the freezer is to be completed.

Saint Vincent College - 23-R-0068

#### ASSURANCE STATEMENT

Saint Vincent College follows professionally accepted standards regarding the care, treatment and use of animals. Specifically, we comply with Animal Welfare Act (and amendments), we follow the guidelines put forth in the "Guide for the Care and Use of Laboratory Animals" (published by the Animal Resources Program, NIH), and we follow the recommendations of the Panel on Euthanasia of the American Veterinary Medical Association.

All research involving the use of animals is approved by the IACUC. When appropriate, the IACUC directs principal investigators to employ specific alternatives or modifications that reduce

All redactions on this page are pursuant to (b)(6) & (b)(7)(	c).

1 DEC 1 6 2002

This report is required by la	w (7 USC 2143). Failure	to report according to the	regulations _V L	- 1 O ZU	Jee all	ached form for nal information	Interagency Re	port Control No.:
UNITEDA ANIMAL A		T. CERTIFICAT	E NUMBER:	23-R-0072 28		終PROVED ), 0579-0036		
<u>CYNUAL</u>	<b>BEROSI OE</b> 改き (加入bid OE)	SEARCY FACU.	JTY	Advanced Seciol Po Box	189 XXXX 389	oital Fechnoloajes X T 105-1556 1402-8977		
\$#####################################	ESE MOCHICO AVIOCETATION	als were poused or used to	arti al research less	ing or experiment	ation, or held	or these purposes. Attach add	tional Sheets if ne	-essa(Va)
		FACILI	TYLOCATIONS (	Sies) See Ais	icheo Listing	*	L. 702243	
Animals Covered By The Animal Welfare Regulations	B. Number of animals being congruenced or need for use in	C. Number of artifacts on the second of the	D. Number of ar upon which upon which upon which upon which research; su research; su research; su	imais Keadring, Igeryllor nducted	anesthet	of animals upon which leaching its search surgery of less working accompanying calling a companying calling a companying calling a companying calling a companying accompanying a companying a companying and analysis and loc which the use of the companying and analysis and loc which the use of the companying and analysis and loc which the use of the companying and analysis and loc which the companying and local search and local s	mias wanta	F. TOTAL NUMBER OF ANIMALS
Weirare Regulations	testing, experiments, research, or surgery but not y∈	idists were conducted involving no pain, distress, or use of pain- relieving drugs.	involving accompanyin distress to th and for which appropriate a	g pain or e animals	surgery, producin	versely affected the procedures ation of the teaching, research, or tests. (An explanation of th ig pain or distress in these anin such drugs were not used mus	experiments, se procedures nais and the	(COLUMNS C+D+E)
4. Dogs								
5. Cats						·		
6. Guinea Pigs 7. Harraters								
8. Rabbits						***************************************		
9. Non-human Primate							· · · · · · · · · · · · · · · · · · ·	
10. Sheep						<del></del>		
11. Pigs	<b>o</b> ()	0	12			0	· · · · · · · · · · · · · · · · · · ·	12
2. Other Farm Animals=								
3. Other Animals								
								<u>,                                      </u>
	1						<u> </u>	

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

SIGNA	Print	DATE SIGNED
		27.11.02

RECEIVED DEC 2 0 2002

additional information

Interagency Report Control No.:

This report is required by law (7 USC 2143). Failure to report according to the regulations

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0075

CUSTOMER NUMBER: 356

FORM APPROVED OMB NO. 0579-0036

DATE SIGNED

11-26-63

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Median School Of Allied Health Careers 125 Seventh Street Pittsburgh, PA 15222

Telephone: (412) -391-0422

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

nimals Covered By The Animal Ifare Regulations	bred, which teaching, experiments, teaching, conducted involving accordinationed, or research, research, surgery, or to the animals and for which teaching, tests were involving have adversely affected testing, conducted accompanying pain or interpretation of the teach experiments, involving no distress to the animals surgery, or tests. (An experiments, pain, distress, or and for which conducting pain or distress.)		r of animals upon which teaching, nents, research, surgery or tests were ited involving accompanying pain or distress inimals and for which the use of appropriate etic, analgesic, or tranquilizing drugs would diversely affected the procedures, results, or etation of the teaching, research, experiments, r, or tests. (An explanation of the procedures ing pain or distress in these animals and the s such drugs were not used must be attached to	F.  TOTAL NUME OF ANIMAL  ( COLUM!     C + D + E	INS E)				
6. Dogs				1	34_	=			7
5. Cats				7	24				31
6. Guinea F	Pigs								
7. Hamster	3								
8. Rabbits									
9. Non-hum	nan Primate								
10. Sheep									
11. Pigs									
12. Other Fa	ım Animais								
13. Other An	imals					**************************************			
			 <b> </b>				+		
			 L						

- actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
Sid		( Type or Print

( AUG 91 )

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE OCT 07 2002

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. CERTIFICATE NUMBER: 23-R-0078

CUSTOMER NUMBER: 357

Harcum College Veterinary Services Building 750 Montgomery Avenue Bryn Mawr, PA 19010

Telephone: (610) -526-6108

FORM APPROVED OMB NO. 0579-0036

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, expeniments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon whice experiments, research, surger conducted involving accompate to the animals and for which it anesthetic, analgesic, or transhave adversely affected the printerpretation of the teaching, surgery, or tests. (An explaning pain or distress in the reasons such drugs were not	ry or tests were nying pain or distress he use of appropriate quilizing drugs would rocedures, results, or research, experiments, ation of the procedures these animals and the	F.  TOTAL NUMBE OF ANIMALS  ( COLUMN C + D + E	S
4. Dogs	4	4	0	0		4	
5. Cats	6	6	0	٥		6	
6. Guinea Pigs	1	0	0		_	0	
	0		0	O	7. Hamst	ers	10
2	0		6	۷	8. Rabbits		2
0	0		0	0	9. Non-h	uman Primate	(
			٥		10. Sheep		
0	0		6 0		11. Pigs		(
0	0		0		12. Other	Farm Animals	5
					13. Other	Animals	
0	0		<b>6</b>	· 0	Rats		2
0	0	0 0		0	Mice	į.	4
0	0		Ö	D	Gerb	:15	L
						ICE STATEMENTS	

and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal ional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the ary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

rch facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

> DATE SIGNED 9/26/02

7 Hamsters	14
8. Rabbits	2
9. Non-human Primate	0
10. Sheep	0
11. Pigs	0
12. Other Farm Animals	0
13. Other Animals	
Rats	20
Mice	45
Gerbils	41

urge

- 3) This facility is adhering to the standards investigator and approved by the Institut IACUC-approved exceptions, this summ
- 4) The attending veterinarian for this resea

( AUG 91 )

This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0088
CUSTOMER NUMBER: 350

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Monell Chemical Senses Center 3500 Market Street Philadelphia, PA 19104

Telephone: (215) -898-8878

NOV 2 6 2002

2. REPORTING FACILITY (List allocations where animals were housed or used in actual research testing, or experimentation or held for these psychoses. Alterb additional sheets if occasions.)

FACILITY LOCATIONS (Sites) - See Atached Listing

N/A

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were moducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompaning gain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interceptation of the leaching generally experiments.  Surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS
i. Dogs	N/A	N/A	N/A	N/A	N/A
5. Cats	N/A	N/A	N/A	N/A	N/A
5. Guinea Pigs	N/A	N/A	N/A	N/A	N/A
. Hamsters	N/A	N/A	N/A	N/A	N/A
3. Rabbits	N/A	N/A	N/A	N/A	N/A
). Non-human Primate	N/A	N/A	N/A	N/A	N/A
0. Sh <del>ee</del> p	N/A	N/A	N/A	N/A	N/A
1. Pigs	N/A	N/A	N/A	N/A	N/A
2. Other Farm Animals	N/A	N/A	N/A	N/A	N/A
3. Other Animals	N/A	N/A	N/A	N/A	N/A

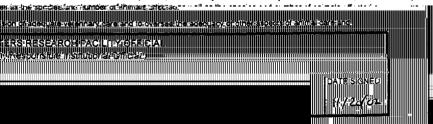
erning the care, treatment, and use of animels, including appropriate use of anestetie, analgesic, and tranquilizing Grugs, prior to, during, and following y, or experimentation were followed by this research facility.

d alternatives to painful precedures.

and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal onal Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the ASSURANCE STATEMENTS

ris. The summary. The summary of the

- Professionally acceptable standards gov actual research, teaching, testing, surger
- 2) Each principal investigator has considere
- This facility is adhering to the standards investigator and approved by the institution





CERTIFICATION BY HEADOU

DEC 02 2002

See attached form for additional information Interagency Report Control

This report is required by law (7 USC 2143). Failure to report according to the regulations

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0089

CUSTOMER NUMBER: 360

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Cocalico Biologicals, Inc. 449 Stevens Road P.O. Box 265 Reamstown, PA 17567

Telephone: (215) 267-7548 717-336-1990

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Alached Listing

<b>A.</b>	B. Number of animals being -	C. Number of animals upon	D. Number of animals	E. Number of animals upon which teaching,     experiments, research, surgery or tests were	F.
Animals Covered By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing, expeniments, research, or surgery but not ye	which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	-0-	0	-0-	-0-	-0-
5. Cats	-0-	~ 0 ~	_0-	-0-	-0-
6. Guinea Pigs	15	195	224	_ 0 _	419
7. Hamsters	-0-	3	8	_6-	11
3. Rabbits	50	8,271	2,053	_0_	10,324
9. Non-human Primate	- 0 -		~ 0 -		_ 0 _
0. Sheep	4	3	2		5
1. Pigs	- 0 -	-0-	0 -	_ 0 _	-0-
2. Other Farm Animals	2	2	2	_ 0 -	4
GOATS	46	109	33		142
3. Other Animals	NIA	N/4	N/A	N/A	N/A
					,
-					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

	4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate	veterinary care and to oversee the adequacy of other aspects of animal care and
ĺ	CERTIFICATION BY HEADOLIARTERS RESEAR	CH FACILITY OFFICIAL
	SIGNATU	DATE SIGNED
Į	APHIS FOF	11/29/02

This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0090

CUSTOMER NUMBER: 361

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Mcgee Women'S Research Institute 204 Craft Avenue

Pittsburgh, PA 15213

Telephone: (412) -647-4051

NOV 2 5 2002

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Weifare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primate	6	5	27		32
10. Sheep					
11. Pigs			8		8
12. Other Farm Animals					
13. Other Animals					
odents	500		600		600

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	and this research receiving has appropriate activity to discuss the profiser of acceptance receiving y care and in oversee the aceptancy of other aspects of	animal care and
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGNATURE		DATE SIGNED 11-22-02
APHIS FORM ( AUG 91		đ

ite

d

or

### APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

23-R-0091

Customer Number:

362

Facility:

CHILDREN'S HOSPITAL OF PITTSBURGH

3705 FIFTH AVENUE PITTSBURGH, PA 15213

(412) 692-6360

CHILDREN'S HOSPITAL OF PITTSBURGH RANGOS RESEARCH CENTER MCKEES PLACE PITTSBURGH, PA 15213

CUSTOMER NUMBER:

This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information

688

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

B. Number of animals being

1. CERTIFICATE NUMBER: 23-R-0098

0098 FORM APPROVED OMB NO. 0579-003**6** 

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

C. Number of

animals upon

Indiana University Of Pennsylvania 305 Weyandt Hall Indiana, PA 15705

NOV 22 2002

F.

11. 12.

Telephone: (724) -357-2609

j

E. Number of animals upon which teaching,

experiments, research, surgery or tests were

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

D. Number of animals

upon which

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

Animals Covere By The Anima Welfare Regulatio	I held for teaching testing, experim research	use in experiments, tests were conducted ents, involving	research, surger hts, or tests were condu- e involving d accompanying pa- no distress to the an ess, or and for which appropriate anes	ry, or to the animals and for which cited anesthetic, analgesic, or train have adversely affected the interpretation of the teachin surgery, or tests. (An explainment of the teachin producing pain or distress in	or the use of appropriate inquilizing drugs would procedures, results, or gr, research, experiments, anation of the procedures in these animals and the	FAL NUMBER FANIMALS COLUMNS + D + E)
4. Dogs	0	0	0	0		0
5. Cats	0	0	0	0		0
6 Guinea Pios	= = = =					
lamsters:	<u> </u>	()- L-	0	ia-	[9]	
Rabbits	0	<b>ii</b>	0	0	0	
Ion-human Primate	0	0	0	0	0	
Sheep	0	0	0	0	00	
Pigs	0	0	0	0	0	
Other Farm Animals	0	0	0	0	0	
Other Animals	0	0	0	0	0	
lild Rodents	0	698	0	0	. 698	
						_
SURANCE STATEMENTS						]
1) Professionally acceptable	e standards governing t	he care, treatment, and use o	of animals, including appropriate us	e of anestetic, analgesic, and tranquilizing drugs	prior to, during, and following	

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)		
NATURE		rint	DATE SIGNED
IS FORM		<del> </del>	127,207

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CUSTOMER NO. 23-R-0103

365

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

include Zip Code)

VILLANOVA UNIVERSITY 800 LANCASTER AVE.

					VILLANOVA, PA 19085	
REPORTING FACILITY (List sheets if necessary.)	all locations where animals	were housed or used in	actual research,	testing, teaching,	or experimentation, or held for these purposes. Attach additional additional actions are supposed to the control of the contro	itional
		F	ACILITY LOCA	TIONS(sites)		
VILLANOVA UNIVERSITY- VILLANOVA, PA 19085	DEPT. OF BIOLOGY					
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	' (Attach addition	nal sheets if neces	sary or use APHIS FORM 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no	which exp teaching, surgery, o conducted accompar distress to		Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments surgery or tests. (An explanation of	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
ممحامك			÷-	:	
1 <b>≒</b> Pig <u>s</u>					
12. Other Farm Animals					
					-
13. Other Animals					
					*
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the paragraph in any paragraph and provide the demindrative of the demindrative of the computation of the demindrative of the demi addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and tise.

deposits of a limited delication delication.					
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL.					
(Chief Executive Officer or Legally Responsible Institutional official)					
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		11/01/2002			

### APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

23-R-0103

Customer Number:

365

Facility:

VILLANOVA UNIVERSITY 800 LANCASTER AVE. VILLANOVA, PA 19085

Villanova University Dept. of Psychology 800 Lancaster Ave. Villanova, PA 19085 DEC 27 2002 See attached form for

additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0111 CUSTOMER NUMBER: 367

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Lock Haven University Psychology Department 308 Robinson Hall Lock Haven, PA 17745

Telephone: (717) -893-2233

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )								
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, expeniments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)				
4. Dogs	0	0	0	0	0				
5. Cats	0	0	0	0	0				
6. Guinea Pigs	٥	0	0	0	0				
7. Hamsters	0	0	0	0	0				
8. Rabbit	0	0	0	0	0				
9. Non-human Primate	Ŵ	2	0	0	2				
10. Sheep	0	Õ	0	0	0				
11. Pigs	0	0	0	0	0				
12. Other Farm Animals	0	0	0	0	0				
13. Other Animals									
Rats NA	72	Ø	R	× ×	. 又				

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, pnor to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGNAT		

DATE SIGNED

2/20/0

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0114

CUSTOMER NUMBER: 358

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

( TYPE OR PRINT )

Jackson Immunoresearch Labs, Inc. 872 W. Baltimore Pike P.O. Box 9 West Grove, PA 19390

Telephone: (610) -869-4067

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Jackson ImmunoResearch Labs, Inc., 872 West Baltimore Pike, West Grove, PA 19390 FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being _ bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate, anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primate					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Goats	7	48	0	0	48
13. Other Animals					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

 CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGN

DATE SIGNED

11-6-0a

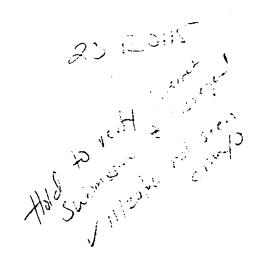
This report is required by law (7 USC 2143). Failure to report according to the regulations Interagency Report Control No.: additional information 1. CERTIFICATE NUMBER: 23-R-0115 UNITED STATES DEPARTMENT OF AGRICULTURE FORM APPROVED ANIMAL AND PLANT HEALTH INSPECTION SERVICE OMB NO. 0579-0036 CUSTOMER NUMBER: 359 NOV 1 5 2002 Hamot Medical Center 201 State St. ANNUAL REPORT OF RESEARCH FACILITY Erie, PA 16550 (TYPE OR PRINT) Telephone: (814) -877-2684 3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary ) FACILITY LOCATIONS (Sites) - See Atached Listing Hamot Medical Center REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A ) F. B. Number of C. Number of D. Number of animals E. Number of animats upon which teaching, animals upor animals being upon which experiments, research, surgery or tests were which teaching OF ANIMALS conditioned, or By The Ankned ..... IIII nepomments, or ... held for use in III lests were conducted ansathotic, analogsic, or tranquilizing drugs would. Welfare Regulations have adversely affected the procedures, results, or lesching, tosts ware involving ( COLUMNS interpretation of the teaching, research, experiments, conducted accompanying pain.er C+D+E) involving no distress to the animals surgery, or lests. ( An explanation of the procedures research, or pein, distress, or and for which producing pain or distress in these animals and the surgery but not ye use of painappropriate anesthetic, a reasons such drugs were not used must be attached to relieving drugs. 4. Dogs 5. Cats 6 6 8. Guinea Plas 7. Hamsters 8. Rabbits 9. Non-human Primate 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals **ASSURANCE STATEMENTS** d following 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, an actual research, teaching, testing, surgery, or experimentation were followed by this research facility. 2) Each principal investigator has considered alternatives to painful procedures 3) This facility is achieving to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the princip investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identify IACUC-approved exceptions, this summary includes a bnef explanation of the exceptions, as well as the species and number of animals affected. 4. The financing decreasing the releases to the first experimental important the control of the CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) SiG be or Print 11/11/02





**Hamot Medical Center** 

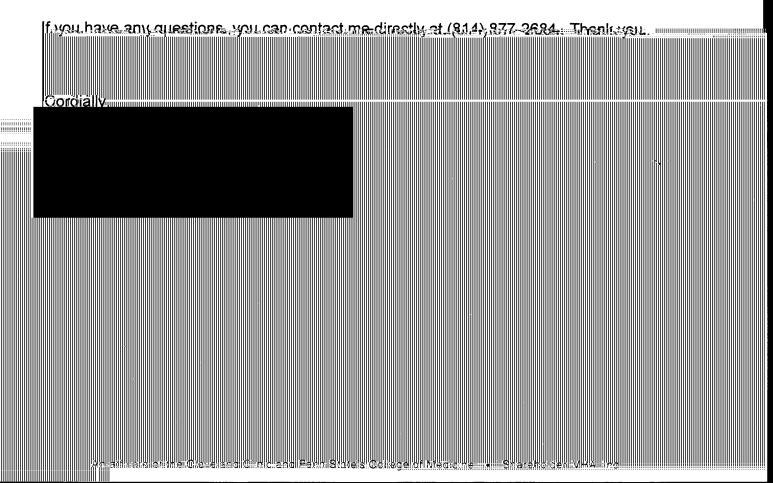
201 State Street Erie, PA 16550 (814) 877-6000 www.hamot.org



Elizabeth Goldentyer, DVM
Regional Director – Animal Care Eastern Region
United States Department of Agriculture
Animal and Plant Health Inspection Service
920 Main Campus Drive, Suite 200, Unit 3040
Raleigh, NC 27606-5213

Dear Dr. Goldentyer:

Attached is the annual report for regulated animal usage by Hamot Medical Center for the calendar year October 1, 2001 through September 30,2002. Originally, I initiated this report via the Internet but our administrators preferred direct endorsement of the document. While both documents contain identical disclosures, please ignore the Internet draft and use the enclosure for reporting. This will preclude redundant reporting of information from our facility.



This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0122

CUSTOMER NUMBER: 369

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Lampire Biological Laboratories, Inc.

P. O. Box 270

Pipersville, PA 18947

NOV 2 6 2002

Telephone: (215) -795-2838

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	8	0	0	0
8. Rabbits	0	1006	718	0	1724
9. Non-human Primate	0	0	0	0	0
10. Sheep	41	104	0	0	104
11. Pigs	0	0	2	0	2
12. Other Farm Animals					
Horses	0	12	0	0	12
3. Other Animals					
				·	•

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

DATE SIGNED
1 1/25/0:

96,22202

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cause and desist and to be subject to penalties as provided for in Section 2150.

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adultional sheets if necessary or use this form.)

additional information.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 23-R-0122

FORM APPROVED OMB NO. 0579-0036

## CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) Lampire Biological Laboratories, Inc. P.O. Box 270 Pipersville, PA 18947

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-	D. Number of animals upon which experiments, leaching, research, surgery, or lessis were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or Iranquilizing drugs were	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used	TOTAL NO. OF ANIMALS  (COIS. C + D + E)	
(List by species)	purposes.	relieving drugs.	used.	must be attached to this report).		
Donkeys	0	4	7	0	11	
Goats	128	106	3	0	109	
<u> </u>						
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	<u> </u>	<del></del>	<del></del>		<u> </u>	
			<b></b>			
				SSURANCE STATEMENTS		
ding approriate use of anesthetic, and	lassic and tranquilize	a druas, prior to, durii		Professionally acceptable standards governing the call	ie treatment and use o	
y this research facility.	namen and mandagen	a magai kuna sal aasu		and following actual research, teaching, testing, surg	ery, or experimentation	
hat exceptions to the standards and r CUC). A summary of all such excep ation of the exceptions, as well as the	itions is attached to t especies and number of	this annual report. It is animals affected.		Each principal investigator has considered alternative     This facility is adhering to the standards and regulative principal investigator and approved by the Institution addition to identifying the IACUC-approved exception.	ons under the Act, and i at Animal Care and Use is, this summary include	
rovision of adequate veterinary care a	and to oversee the adeq	juacy of other aspects	of	<ol> <li>The attending veterinarian for this research facility has animal care and use.</li> </ol>	s appropriate authority	
RESEARCH FACILITY OFF		•			TION BY HEADG	

1/25/02

PART 1 - HEADQUARTERS

APHIS FORM 7023A

## APHIS Form 7023 Site List

Registration number:

23-R-0122

Customer Number:

369

Facility:

Lampire Biological Labs, Inc.

PO Box 270

Pipersville, PA 18947

215-795-2838

Lampire Biological Labs 3599 Farm School Road Ottsville, PA 18947

Everett Facilities 9442 Clear Ridge Rd. Everett, PA 15537

This report is required by law (7 USC 2143). Failure to report according to the regulations can carrill in an outer to case and resist and to be exhibit to contilles as provided by the Section 2150.

Interesency Report Control No.

UNITED	STATES	DEPART	MENT O	F AGRIC	ULTURE
ANIMAL	AND DIA	MT HEAL	TH INCO	ECTION	SCOVICE

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UNITED	STATES DE	PARTMENT	OF AGRI	CULTUR
ANIMAL	AND PLANT	HEALTH INS	PECTION	SERVIC

1. REGISTRATION NO. CUSTOMER NO. 23-R-0124

FORM APPROVED OMB NO. 0579-0036

## **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) WILSON COLLEGE 1015 PHILADELPHLIA, AVE CHAMBERSBURG, PA 17201

(717) 284-4141

Nov 29 2002

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, teating, teaching, or experimentation, or held for these purposes. Attach additional

Facility See Attached Listing Veterinary Medical Technology Large Animal The Helen M. Beach 24 Veterinary Medical Center

FACILITY LOCATIONS(sites)

Paul Swain Havens Science Center

Anumeis Commond By The Aminus Welfarn Regulations	B. Number of animals being beet carrillioned, or held for use in teaching, testing, exportments, research, or surgery but not yet used for such purposes.	Number of animals upon white inschedule inschedule inschedule involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, tepthinn regretch surpcity, of least wore conducted involving accompanying pain or discuss to the animals and for which exprepriese anosthetic, swelgasis, or tranquilizing drugs were used.	Number of enimels upon which teaching.  experiments, research, surgery or lests were  with an interpretable of the control of expressions  with an interpretable or branching of expressions  enterpretable of the teaching, resisted,  experiments, surgery, or lests. (An explanation of the pronodures producing pain or distress in these  entimels and the reasons such charge very not used  must be essented to this report).	TOTAL NOL OF ANEALS (COIL C+ D+E)
. Dogs	0	0	41	٥	41
i. Cats	0	C	<b>ಎ</b> ಂ	٥	20
. Guinea Pigs	G	3	0	0	3
. Hamsters	O		0	0	1
Rabbits	0	2	0	٥	<u> </u>
Non-Human Primates	0	0	0	0	O
0. Sheep	0	11	0	0	]i
1. Pigs	0	عه	0	٥	20

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RESERVES.	<u>;</u>	<u> </u>
<u> </u>	· · · · · · · · · · · · · · · · · · ·	2
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te use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. teclity.

to the standards and regulations be specified and explained by the ary of all the exceptions is estached to this errusal report. In ceptions, as well as the species and number of animals effected.

quate veterinary care and to overses the adequacy of other

RCH FACILITY OFFICIAL ble institutional official) a (7 U.S.C. Section 2143)	
Warmer Charles of Colon of Crists	DATE SIGNED
	11/25/02
	EADQUARTERS

			<u> </u>
12. Other Farm Animals			
Coma	<u> </u>	<u> </u>	2
13. Other Animals		 	
Gerbils	٥	3	0
ASSURANCE STATEMENTS			

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropri and following actual research, teaching, testing, surgery, or experimentation were followed by this research

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions principal investigator and approved by the Institutional Animal Care and Use Committee (IACUG). A summ addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the ex
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of add expects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESE (Chief Executive Officer or Legally Respons I certify that the above is true, correct, and comple SIGN

APHIS

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THAH HASA

19:11 7997-97-00N

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

#### ANNUAL REPORT OF RESEARCH FACILIT (TYPE OR PRINT)

3. REPORTING FACILITY ( List all locations where animals were housed or used in actu-

FACILITY L

REPORT OF ANIMALS	USE	D BY OR UNDER C	CON	TROL OF RESEAR	СН
Animals Covered By The Animal Westare Regulations	В.	Number of animals being bred, conditioned, or held for use in the treatment, experiments, research, or surgery but not	C.	Number of animals upon which teaching, research, experiments, or controlled in a second con	D
4. Dogs					
5. Cate					
6. Guinea Pigs					
7. Hantsters					
8. Rabbits					
9. Non-human Primate	•				
10. Sheep					
11. Pigs					
12. Other Farm Animals	3				
13. Other Animals					
Mice		80			

## **ASSURANCE STATEMENTS**

(AUG 91)

- 1) Professionally acceptable standards governing the care, treatment, and use of actual research, teaching, testing, surgery, or experimentation were followed to
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it investigator and approved by the Institutional Animal Care and Use Committee IACUC-approved exceptions, this summary includes a brief explanation of the
- 4) The attending veterinarian for this research facility has appropriate authority to

CERTIFICATION BY (Chief Executive C

This report is required by law (7 USC 2143). Failure to report according to the regulations  $N \supset V$  ()  $\sim$  can

2002

See attached form for additional information

interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0133

CUSTOMER NUMBER: 374

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

( TYPE OR PRINT )

University Of Scranton 800 Linden Street Scranton, PA 18510

Telephone: (570) -941-6180

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

A.	В.	Number of	C.	Number of	D.	Number of animals	E.	Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	-	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye		animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.		upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a		experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs									
5. Cats		:							
6. Guinea Pigs						14			14
7. Hamsters								·	
8. Rabbits									
9. Non-human Primate									
10. Sh <del>ce</del> p									
11. Pigs .									
12. Other Farm Animals									
			_						
13. Other Animals									

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, teating, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNAT

DATE SIGNED

APHIS F

(\_AUG<sup>-</sup>91 )\_

## APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

23-R-0133

Customer Number:

374

Facility:

UNIVERSITY OF SCRANTON

800 LINDEN STREET SCRANTON, PA 18510

(570) 941-6180

LOYOLA LOHOLA HALL ANIMAL FACILITIES 800 LINDEN STREET SCRANTON, PA 18510

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. CERTIFICATE NUMBER: 23-R-0135

CUSTOMER NUMBER: 376

FORM APPROVED OMB NO. 0579-0036

Delaware Valley College Of Sci. & Agr. 700 E. Butler Ave.

Doylestown, PA 18901

Tolophono: (215) 245 15

imals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

ರಾಲp. ಉದಲ. \_(ನಿಸ್ತಾ) - ರಚನಿಸು <u>ಪರ್</u>ಗಾ

D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
		4
		28
		102
		43
		80
	upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which	upon which experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or distress to the animals and for which experiments, research, surgery or tests were conducted involving accompanying pain or to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery or tests. (An explanation of the procedures producing pain or distress in these animals and the

the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following xperimentation were followed by this research facility.

matives to painful procedures.

gulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal nimal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the udes a brief explanation of the exceptions, as well as the species and number of animals affected.

lity has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

14:2602

3. REPORTING FACILITY (List all locations where an

## REPORT OF ANIMALS USED BY OR UNDER B. Number of

	Animals Covered By The Animal Welfare Regulations	J.	animals being ured, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not year.
4.	Dogs		
5.	Cats		
6.	Guinea Pigs		
7.	Hamsters		11.
8.	Rabbits		6
9.	Non-human Primate		
10.	Sheep		
11.	Pigs		
12.	Other Farm Animals		

#### ASSURANCE STATEMENTS

13. Other Animals

Gerbils

- 1) Professionally acceptable standards governing actual research, teaching, testing, surgery, or e
- 2) Each principal investigator has considered alter
- 3) This facility is adhering to the standards and re investigator and approved by the Institutional A IACUC-approved exceptions, this summary incl
- 4) The attending veterinarian for this research fac

SIGN		

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-2

3 (OCT 88), which is obsolete.

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

( TYPE OR PRINT )

1. CERTIFICATE NUMBER: 23-R-0137

CUSTOMER NUMBER: 8206

FORM APPROVED OMB NO. 0579-0036

Centocor, Inc. 200 Great Valley Parkway Malvern, PA 19355

Telephone: (999) -999-9999

2. REPORTING FACILITY (	List all locations where anima	als were housed or used in a	actual research, testing, or experiment	ation, or held for these numoses. Attach additional sheets if nec	essary)
Септосот	c., Malvern,	FACILI	TALOGATON STERES SAVA	(Sendonesic, Inc., Prescience Resolution Prescience Resolution 908-	:oad
REROREGOSTANIMAUS	ANS SOR MADE AND A STATE OF THE	CONTROL OPPRESSAR	CHI ACIETY (Attach additions	Estimates and a contract of the contract of	_
Antmett≝Goverece <u>Ey=he Animal</u> Waifara Regulations	Riumberoll saningles being bred, conditioned, or held for ease in teaching, testing, experiments, research, or surgery but not ye	(C) Numbered attinuels support which teaching, research, experiments, or lests were conducted involving no pair, distress, or use of pain-relieving drugs.	ii) Number of animals upon which experiments a leaching, research—surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	INterpretation of the teaching the procedures and the teaching the procedure teaching the t	TOTAL NUMBER OF ANIMALS  (FOOLUMNS C+D+E)
4.:inilogs					
5'ats					
6. Guinea Pigs					
.7.∷Hämsters					<del>          </del>
8. Rabbits					
9. Non-human Primate					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals				·	
					•
**************************************					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

## All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) The Western Pennsylvania Hospital Foundation

Research Institute 720 Gross Street Pittsburgh, PA 15224 1. CERTIFICATE NUMBER: 23-R-0139

CUSTOMER NUMBER: 368

FORM APPROVED OMB NO. 0579-0036

The Western Pa Hospital Foundation 4818 Liberty Ave Pittsburgh, PA 15224

Telephone: (412) -578-5153

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

#### FACILITY LOCATIONS (Sites) - See Alached Listing

	7						_	eets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	8.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C.	Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C+D+E)
4. Dogs				_					0
5. Cats									O
6. Guinea Pigs									0
7. Hamsters									0
8. Rabbits									0
9. Non-human Primate									0
10. Sheep									0
11. Pigs									0
12. Other Farm Animals									
									0
3. Other Animals									
									;

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACULITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.

APHIS FORM 7023 ( AUG 91 )

DATE SIGNE

See attached form for additional information

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0141

CUSTOMER NUMBER: 373

FORM APPROVED OMB NO. 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Pocono Rabbit Farm & Lab. Dutch Hill Rd.

Canadensis, PA 18325

NOV 29 2002

Telephone: (570) -595-7108

FACILITY-LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	NA	NA	NA	N/A	N/A
5. Cats	NA	NA	N/A	NA	N/A
6. Guinea Pigs	25	Ó	118	0	118
7. Hamsters	N/A	N/A	N/A	N/A	NA
8. Rabbits	115	121	485	0,	1212
9. Non-human Primate	NIA	NA	N/A	N/A	N/A
10. Sh <del>ee</del> p	4	Ĭ	0	Ο,	1
11. Pigs	NA	N/A	N/A	N/A	N/A
12. Other Farm Animals		7			
GOATS	6	13	2	O O	15
13. Other Animals	NA.	NA	N/A	N/A	N/A

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Nov :

1. REGISTRATION NO. 23-R-0143 CUSTOMER NO. 380

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

2. MEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

WEST CHESTER UNIVERSITY SCHMUCKER SCIENCE CENTER WEST CHESTER, PA 19383 (610) 436-1023

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of D. Number of animals upon experiments, research, surgery or tests were conducted involving accompanying pain or distress animals being animals upon which experiments **Animals Covered** TOTAL NO. bred. which teaching teaching, research, By The Animal conditioned, or to the animals and for which the use of appropriate OF ANIMALS research, surgery, or tests were กษากระบา a Walters Reculetion held-fos:::::: conditions in bearing anerabetic anglossis, octrang illiziga douns would tests were have adversely affected the procedures results, or (Cols<u>.</u> C teaching, testing. accompanying-pain or experiments, distress to the animals interpretation of the teaching, research; D + E) : conducted and for which appropriate research, or experiments, surgery, or tests. (An explanation of involving no surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these yet used for such animals and the reasons such drugs were not used tranquilizing drugs were use of painmust be attached to this report) relieving drugs 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11 Pigs 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(AUG 91)

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

 	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) Legrify that the above is true, correct, and complete (7 U.S.C. Section 2143)	_	
SIGNATUR			11702
APHIS FO		HE	ADQUARTERS

#### APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

23-R-0143

Customer Number:

380

Facility:

WEST CHESTER UNIVERSITY SCHMUCKER SCIENCE CENTER WEST CHESTER, PA 19383

(610) 436-1023

WEST CHESTER UNIVERSITY WEST CHESTER UNIVERSITY BOUCHER SCIENCE BUILDING WEST CHESTER, PA 19383

See attached form for additional information

Interagency Report Control No.:

LINITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND REANT HEALTH INSPECTION SERVICE

1 CERTIFICATE NUMBER: 2017-0146

GUSTOMER NUMBER: 710

.FORM APPROVED OMB NOT0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Buekshire Corporation 2025 Ridge Road Perkasie, PA 18944

Telephone: (215) -257-0116

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being - bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primate	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0 .	0	0
13. Other Animals	0	0	0	0	0
					٠

ASSU	RANCE	STATE	MENTS

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spects of animal care and

1) Professionally acceptable standards covering the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following exclusives acceptance of the care, treatment, and treatment to the care treatment and treatment to the care treatment and treatment to the care treatment t

2) «Each principal investigato: has considered alternatives to painful procedures.

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In add IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

DATE SIGNED

SIGNATURE OF

APHIS FORM 7923

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

( AUG 91/)

OCT 28 2002

This report is required by law (7 USC 21 43) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

Set reverse side for additionalinformation

Interagency Report Control No 0180-00A-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

L REGISTRATION NO. 23-R-0147 Customer No. 702 FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Wyeth Vaccines P.O. Box 304

206 N. Biddle Street Marietta, PA 17547-0304

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITYLOCATIONS (Sites)

Wyeth Vaccines - Marietta

Wyeth Vaccines- Pearl River (10/01/01 to 05/30/02) Site

A. Animals Covered By The Anima Welfare Regulations	B.Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate aneathetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO OF ANIMALS  (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs		1880			1880
7. Hamsters					
8. Rabbits		1312	4		1316
9. Non-human Primates					
10. Sheep					
11., Pigs					
12. Other Farm Animals					
Horses		37			37
13 Other Animals					
Ferrets			352		352
					٠

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, pnor to, during and following actual research, teaching, teating, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

DQUARTERS RESEARCH FACILITY OFFICIAL	
r or Legally Responsible Institutional Official) is true, correct, and complete (7 U.S.C. Section 2143).	·
NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
1	r or Legally Responsible Institutional Official) is true, correct, and complete (7 U.S.C. Section 2143).

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information Interagency Report Control

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 23-R-0151

FORM APPROVED

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NUMBER: 1688 OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Wilkes University Wilkes University 170 S. Franklin Street Wilkes Barre, PA 18766

NOV 29 2002

Telephone: (570) -408-4000

<u> </u>	
954 St. Mary's Road Mountaintop, PA 18707	FACIL
THOUSE CHOOP, P. 18 TO T	

FACILITY LOCATIONS (Sites) - See Atached Listing

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

REPORT OF ANIMALS	USED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY ( Attach additiona	I sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Weifare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primate					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Squirrels.	0	12	0	0	:12
EasternCoray					

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that excaptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

11/20

his report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

OCT 0 4nte2002y Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0153

CUSTOMER NUMBER: 1773

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Lehigh Carbon Community College 4525 Education Park Drive Schnecksville, PA 18078

Telephone: (610) -799-1754

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

VIXTICA RADA DALV

FACILITY LOCATIONS (Sites) - See Atached Listing

10110	CH DUKH C	7) / 7					
REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEARCH	FACILITY ( Attach addi	tional sheets if neces	ssarv or use APHIS Fo	rm 7023A )	
surgery, or test producing pain	B. Number of animals being bred, conditioned, or held for use in teaching.  Is: {An explanation of the part of distress in these animals.	animals upon which teaching, research, experiments, or tests were	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving	experiments, conducted in to the animal anesthetic, a have adverse	nimals upon which teaching research, surgery or tests toolving accompanying pails and for which the use of an algesic, or tranquilizing ely affected the procedures the second se	were n or distress appropriate ugs would results, or involving no	AL NUMBER ANIMALS  DLUMNS CENTYNIC DESCRIPTION OF THE PROPERTY
reasons such (	drugs were not used must be	e attached to	<u> </u>		surgery.but not ye		appropriate ariesure
	0		. D	ogs	Ø		Ø ·
				ats			
		6	G	uinea Pigs		6	
				amsters		<i>Ð</i> :	
		6		abbits		6	
			. N	on-human Primate		0	
			). <b>S</b>	heep		A	
			· . P	igs		B	
			2. 0	ther Farm Animals			
		5		90ATS		5	
						J::Other-Animals	
ス	ŴĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬĬijijijijijijijijij Ĭ		Toma namana.	2			
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						ASSURANCE STATEME	NTS
e care, treatment, and use o	of animals, including approp	riate use of anestetic, analgesic	, and tranquilizing drugs, pri	or to, during, and following	)		eptable standards governi
erimentation were followed	•					actual research, te	eaching, testing, surgery, o
atives to painful procedures.		s to the standards and regulation	ons be specified and evoluing	ed by the orincipal		• • •	estigator has considered a ering to the standards and

nimal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the udes a brief explanation of the exceptions, as well as the species and number of animals affected.

lity has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

DATE SIGNED

- investigator and approved by the Institutional A IACUC-approved exceptions, this summary inc
- 4) The attending veterinarian for this research fac

APHIS FORM,7023 ( AUG 91 )

(Replaces VS FORM 18-2

3 (OCT 88), which is obsolete.

This report is required by law (7 USC 2143). Failure to report according to the regulations

NOV 2 0 2002

See attached form for additional information

Interagency Report Control No.:

UNIVESS, ATCETCAPARADIZIONI, ORAC DICLUTUPE... ANIMAL AND PLANT HEALTH INSPECTION SERVICE ==

- CERTIFICATE NUMBERS 25 A THOSE

CUSTOMER NUMBER: 9012

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)
Allegheny-Singer Research Institute
320 East North Avenue
Pittsburgh, PA 15212

Allegheny-Singer Research Institute 320 E. North Avenue 15th Floor South Tower Pittsburgh, PA 15212

Telephone: (412) -359-3065

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS (	USED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY / Attach addition:	al sheets if necessary or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	i.		46		46
5. Cats	4		4		8
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits			14		14
9. Non-human Primate					0
10. Sh <del>ee</del> p			14		.14
11. Pigs	1		84		85
12. Other Farm Animals					
3. Other Animals					
chinchilla	11		51		62

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Office: or Legally Reseaseible legitistical Official)

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I	SIGNAT	rint	DATE SIGNED
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١,	APPHSGGRAV/023: (Kapiaces-VSG-BRM) 67:32(UCJT08); wnicrhs-oosore/es		

SEP 27 2002

See attached form for additional information

E. Number of animals upon which teaching,

experiments, research, surgery or tests were

conducted involving accompanying pain or distress

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 23-R-0155

CUSTOMER NUMBER: 9776

FORM APPROVED OMB NO. 0579-0036

F.

TOTAL NUMBER

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4) T

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

B. Number of

bred,

Amimoda Causanad

animals being\_-

King'S College Department Of Psychology 133 N River St Wilkes Barre, PA 18711

Telephone: (570) -208-5900

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

D. Number of animals

experiments, teaching,

upon which

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

Room	P83	Parente	Upe Science	FACILITY LOCATIONS (Sites)	See Alexhad Listin
_	N N	A .	litem 2	LUCITIE FOOT HOLD ( 2002)	- See Alached Listin
.same	ملاطاكون	s linker	VT-tous 1		
<b>O</b> 1411 -			- (cm of	*	

C. Number of

animals upon

which teaching,

By The Welfare Re	Animai	held for teaching testing experi resear	g. iments,	tests v condu involvi pain, o use of	iments, or were	research, su tests were co involving accompanyin distress to th and for which appropriate a	nducted g pain or e animals	anesthetic, analges have adversely affe interpretation of the surgery, or tests. ( producing pain or di	or which the use of appropriate ic, or tranquilizing drugs would cted the procedures, results, or teaching, research, experiments, An explanation of the procedures istress in these animals and the were not used must be attached	C+D+E)
4. Dogs		0								0
its	0		]	!						)
iinea Pigs	0								. (	0
ım <b>ster</b> s	0								(	)
bbits	0									2
n-human Primate	0									5
сер	0									2
js	0									
her Farm Animals	0								(	<u> </u>
her Animals	0									)
						:				

RANCE STATEMENTS

rofessionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analigasic, and tranquilizing drugs, prior to, during, and following ctual research, teaching, testing, surgery, or experimentation were followed by this research facility.

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he attending veterinarian for this research facility has appropriato authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations OCT 2 4 2002 See attached form for can

additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 23-R-0156 CUSTOMER NUMBER: 11015

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Geisinger Clinic, Weis Center For Research 100 North Academy Avenue Danville, PA 17822 - 2600

Telephone: 570-271-6659

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Weis Center for Research

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Weifare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	4	0	0	4
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	16	0	16
9. Non-human Primate	0	. 0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	16	0	16
12. Other Farm Animals	0	0	0	0	0
3. Other Animals					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

> DATE SIGNED 10/18/0